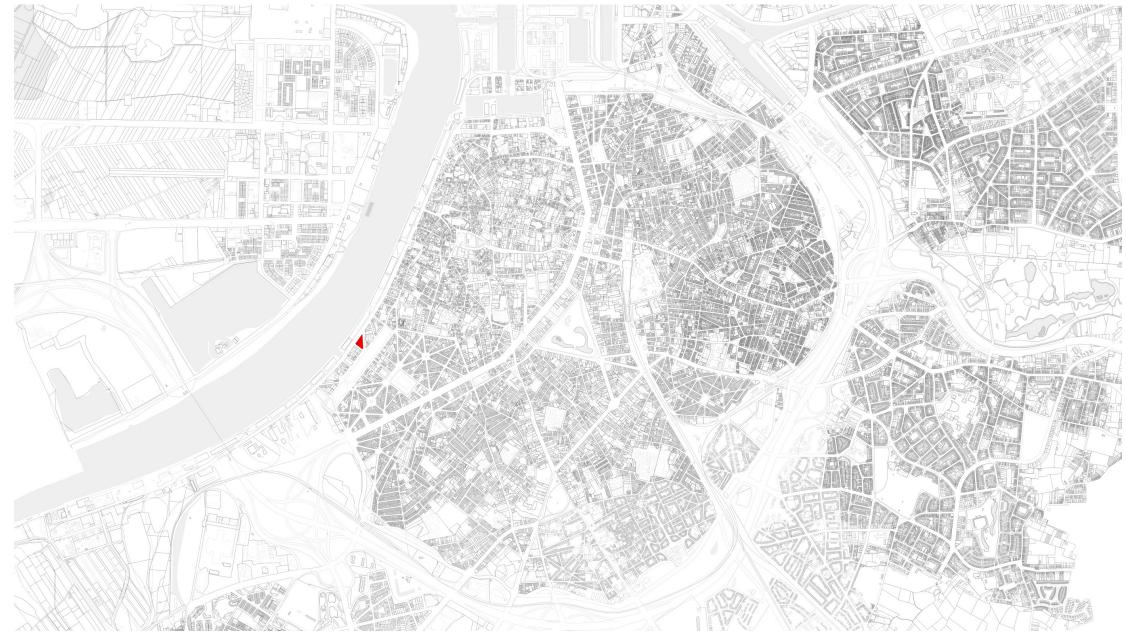


I. INTRODUCTION
II. POSITION
III. ARCHITECTURE



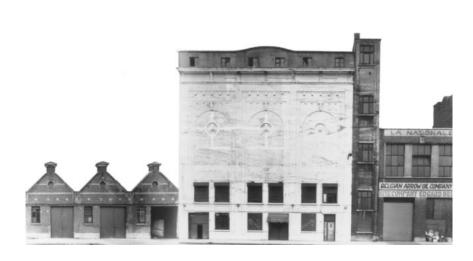


MHKA

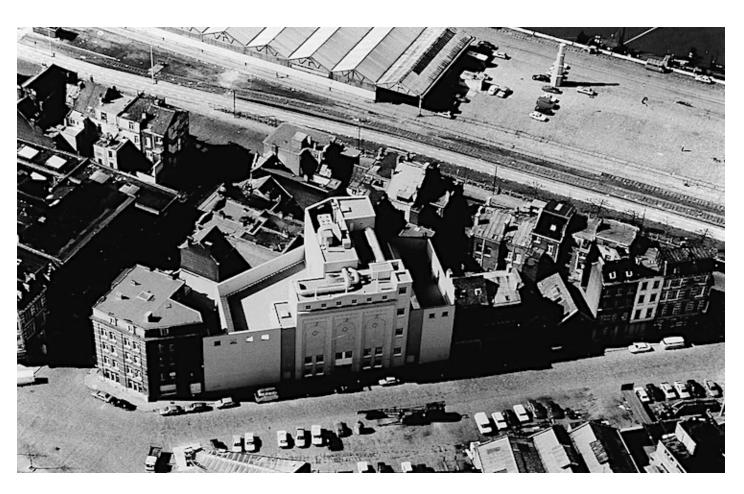


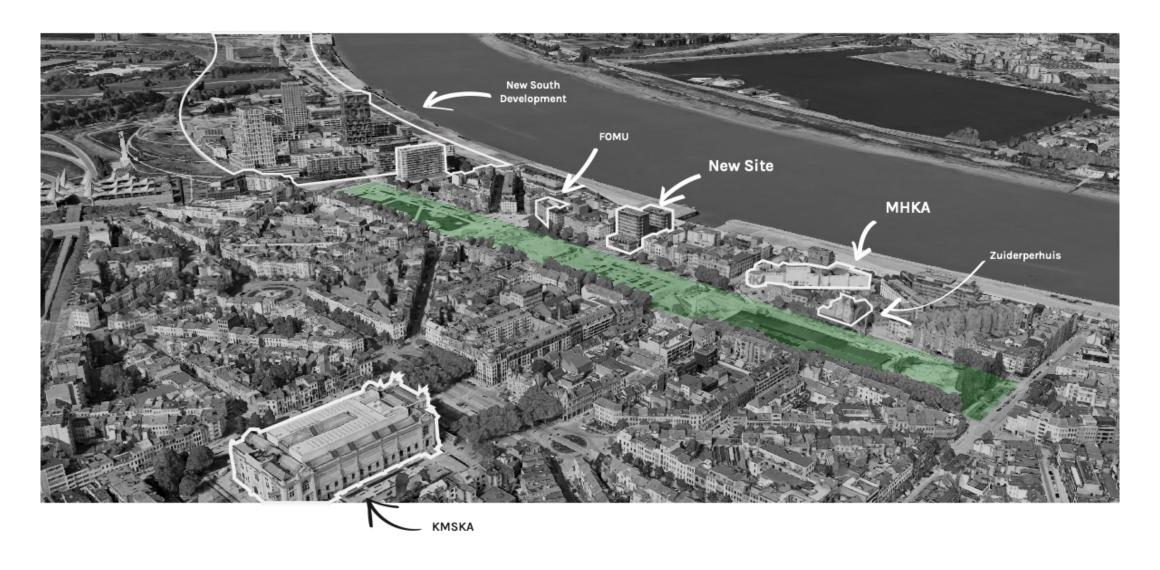
AR3AI100 Antwerp, 2023





La Nationale







KMSKA - Royal Museum of Fine Arts Antwerp



DIVA Museum for Diamonds, Jewellery and Silver



MoMu - Fashion Museum Antwerp



FOMU - Photo Museum Antwerp





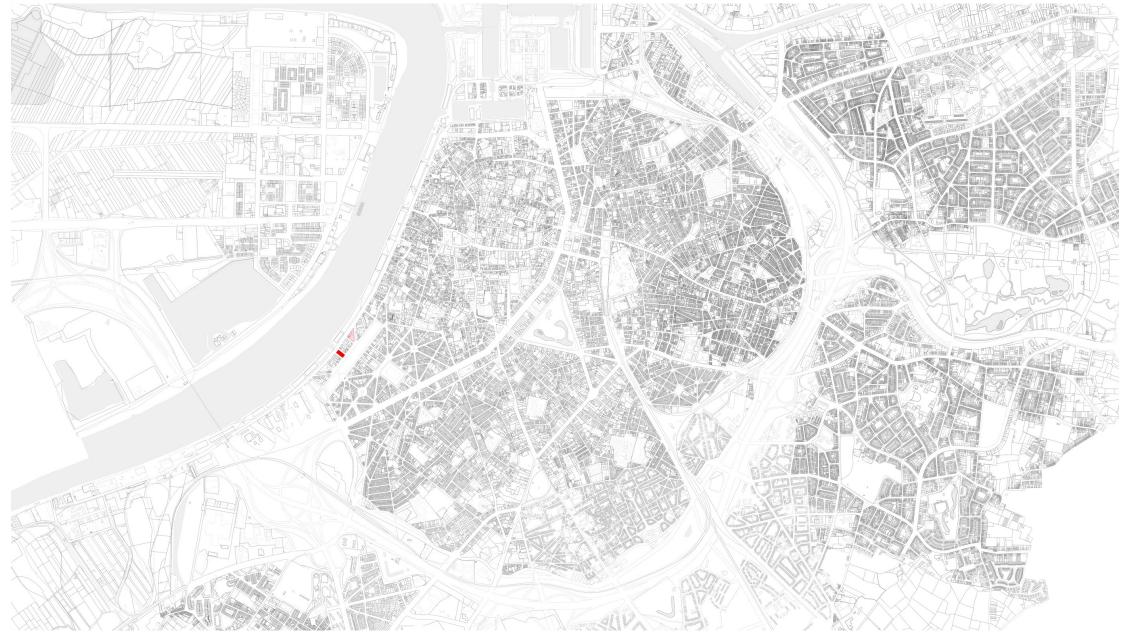
MHKA's Current State







AR3AI100



AR3AI100 The New Site

II. POSITION

An Architecture For Art

Graduation Project 2022-23



Office Baroque: Doors Crossing, 1977, from the Gordon Matta-Clark Ensemble, M HKA

A new art museum for Antwerp

Humankind has always made art. Through its appeal to the human senses, it has helped to shape the ways in which we perceive the world around us and, in its varied forms, offers a means beyond language through which we have become able to articulate our relationships with one another. Art and architecture have, together, constructed the settings through which human society has evolved and, on occasion, transformed itself. From churches and palaces, where authority and palaces of culture: public museums and galleries, where forms and spaces of representation became a mirror through which culture could situate, consolidate or emancipate itself, within or in counterpoint to the prevailing order of things.

As modernity rapidly adapted the world to human needs and subsumed sublime nature within its own image, art became a means of resistance. Expanding out from the studio and the picture gallery it addressed that nature directly, capturing its often-fleeting splendours against a backdrop of relentless industrialisation and the ever-expanding city. In the 20th Century

= gehirgen the arts centre developed, offering more permeable, democratic orms of architecture through which art and culture sought to make themselves available to the populations of that industrial metropolis. In time, artists co-opted and adapted the redundant structures left behind by the contemporary city's relentless process of change. Inhabiting abandoned factories and warehouses, as places from which to critique it. New forms of art developed to document, reveal and even reshape the landscapes and infrastructures of the Holocene, or alternapower were consolidated through the physical embodiment of \$ tively chose to abstract themselves into expressions of pure feet systems of belief, to the development in the 19th Century, of colour, form or process. Art came to offer society competing new ways through which to express ideas. Ones that might be transcendent and revelatory but could equally be disconcerting or disorientating, sometimes even dangerous.

> Simultaneously and perhaps inevitably however, the art world consolidated its age-old relationship with money and power, In the latter half of the last century, the white cube established a controlled, almost sanctified sensory context for its display. Here in an atmosphere of purified light and air, and in near silence, works of art attained a highly specific aura that allowed eurus (syrurulum)

Interiors Buildings Cities

An Architecture For Art

while room on o'sellying but upon dejil, but knows on bir expression'y doriguesti seglera anaci? to

both their emotional value and their physical one. Although being established by Royal Decree in 1985. one another...and while galleries have become more like shops, shops became galleries, with high value brands establishing yond the financial means of the public sphere.

We will consider its societal role and how its responsibilities to generic but is very emphatically present." the heterogenous contemporary city and its diverse population. The next phase in this complex process of emergence is inmight be physically manifested in the image and presence of a tended to be a move into a new, purpose built museum buildnew public building. As in previous iterations of the Graduation ing, located near the current site, as an urban focus for the Studio, our academic project takes an actual project as its start- conversion of a monumental former dock into a new, linear ing point, allowing the conditions and concerns of a real brief for public park. A key intention for this project is to consolidate a real client to be one key reference point in the development the urban condition of the rapidly developing area of Antwerp of both individual and collective concerns. This year we will South, with the proposed new museum counterpointing the work in relation to a competition brief for the redevelopment of major transformation of the more historically focused Museum M HKA, the contemporary art museum of Antwerp, on a new of Fine Arts, about to re-open nearby. It will also, however, look site close to its existing one in the South of the Belgian city.

trum (ICC), which was founded in the revolutionary spirit of the of this great port city. late 1960's, when established institutions were being radically. The first competition was cancelled and the proposal is that it

them to be contemplated at a distance from the complexities instigated, became the foundation for the collection of M HKA, of real life outside; further objectifying them and heightening with the new museum, where he also became the first director,

many artists sought to resist it, even the most radical forms Bex described it as a "kunsthalle with a collection", with the of artistic endeavour became commodified and subsumed to latter being focused on contemporary art, from the 1960's the service and control of the market. Meanwhile, in seeking onwards. Over time however M HKA has emerged as a fulto establish their public purpose, the influential contemporary ly-fledged museum, housed in a redeveloped and extended art institutions that exhibited them adopted and adapted the former grain warehouse and incorporating the archive and signifiers and scenographies of the world of commerce, to the library of the Centre for Visual Culture. The rather introverted extent that they became, at times, hardly distinguishable from architecture of the current building is ambivalent, its interiors seek to approximate the monumental white cubes of the contemporary museum, while as a conversion it carries echoes of their cultural authority through the establishment of collections the Alternative Spaces movement, an anti-museum, avant-garand the exhibiting of artists, at a scale and ambition often beone of the protagonists. The Belgian academic, Wouter Davidts, has commented that the transformation of the grain silo into This year the Graduation Studio of Interiors Buildings Cities will a museum has 'resulted in a building that is, paradoxically, address this contested space of the contemporary art gallery. both formally indefinable and extremely determined, that looks

beyond its immediate environment, through its redesignation as the Flemish Museum of Contemporary Art (VMHK). This places The history, present situation and potential future of this particu-new responsibilities on it, to represent not only the artists and lar museum embodies many of the larger issues and questions artistic culture of Flemish Belgium but also its people; a comreferred to in the opening paragraphs of this introduction. It plex and potentially divisive issue, given both the traditions of emerged out of the activities of the Internationaal Cultured Cen-

challenged. Originally housed in an actual palace, the disused will be re-run in the course of the current year, offering a comroyal residence on the Meir, it proposed in 1977, the same year pelling sense of currency to our work. The brief for that original the Centre Pompidou opened in Paris, an unrealised plan to competition will form the basis of our exploration, but this will relocate itself to a disused office building on a pedestrian shop- also be open to your individual and collective critique. Its inping street. Here it was envisaged that, alongside its museum tentions are at some distance from the radical, social, political function, the building would house a performing-arts venue, and artistic positioning of Matta-Clark's 'anarchitecture', a fact multipurpose rooms, a cinema and artists' studios, information the brief acknowledges in its counterpointing of anti-museum centre, cafeteria, bookshop and a babysitting service. Two years fascinations versus technical museum requirements, its desire later, following the premature death of American artist Gordon for an atmosphere of both industrial roughness and domestic Matta-Clark, the ICC proposed to preserve his last remaining intimacy, and its requirement to be, at once, a robust skeleton physical work, Office Baroque, as the basis for a new museum. and a volatile space of experimentation. To this we would add The intention was to purchase this monumental intervention the profound need to address the environmental challenges we into a disused office building on the banks of Antwerp's River face, through the consideration of what, how and when to build. Schelde, and to house a new exhibition space in the neigh- Our year will start with a period of design research, moving bouring block. However, the plan was unfortunately curtailed between studio and seminar. This will include an analysis of by its pre-emptory demolition by the site's owner. Nonetheless, the museum / anti-museum context within which the project the Matta-Clark Collection, which ICC director Flor Bex had situates itself, exploring the idea and form of the modern art

Interiors Buildings Cities

Palace

"Antwerp is the city where art is a living t - Peter Paul Rubens	thing."
	"Cosmopolitan cities provide fertile ground for contemporary art to blossom." - Katharina Wenzel-Vollenbroich
"Art in cosmopolitan cities is a brid understand and appred	dge between different cultures, helping us to ciate each other's perspectives."
- Thelma Golden, Director and Ch	hief Curator of The Studio Museum in Harlem

AGENTSCHAP FACILITAIR BEDRIJF

Department of Culture, Youth and Media

All-inclusive study assignment for the construction of a Flemish Museum of Contemporary Art

OPEN CALL 003702

PROJECT FILE





www.vlaanderen.be

APPENDIX

Surface table program of requirements for the future Flemish Contemporary Art Museu

AGENTSCHAP FACILITAIR BEDRIJF



33986 - OO3702 - Construction of a Flemish museum for contemporary art

41 42 43 44 45 445 4451 4452 461 4461	Collection Component Week 1 an white the 1 Week 1 an white the 1 Week 1 an white the 1 Week 1 and the 1 and 1 Week 1 and the 1 and 1 Week 2 and the 1 and 1 Week 2 and the 1 Wee	4 6 5 5 8 10 10 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1	3 032 1792 6404 624 320 1 040 200 3 150 450 900 1 100	5.00 4.50 3.50 5.00 4.00 6.00 8.00	16 408 10 408 5 120 3 120 1 440 728 5 200 5 200 800 19 800	1.3	2 330 1 352 260	13530 6760 1 040
.4 41 42 43 44 45 4451 4452 46 4461 4462	men helt bget 1 mein helt bget 2 mein helt bget 3 mein he	10 1 1	640 624 320 208 1 040 200 3 150 1 800 450 900 1 901	5.00 4.50 3.50 5.00 4.00 6.00 8.00	\$120 3120 1440 728 5200 \$200 800 19800	1.3	1352	6760
.4 41 42 43 44 45 4451 4452 46 4461 4462	main halls type 2 so topropied so topropied trace 2 main hall type 2 main hall type 2 main hall type 2 Exhibition component men critical mental critical menta	10 1 1	624 320 208 1 040 1 040 200 3 150 1 800 450 900	5.00 4.50 3.50 5.00 4.00 6.00 8.00	3 120 1 440 728 5 200 5 200 800 19 800			
.4 41 42 43 44 45 4451 4452 46 4461 4462	main halls type 2 so topropied so topropied trace 2 main hall type 2 main hall type 2 main hall type 2 Exhibition component men critical mental critical menta	5 8 10 1	320 208 1 040 200 3 150 1 300 450 900 1 901	4.50 3.50 5.00 4.00 6.00 8.00	1 440 728 5 200 5 200 800 19 800			
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.4 41 42 43 44 45 4451 4452 46 4461 4462	Exhibition component mean cross! mean cross! mean cross! Library & Archive reasing countries documentation center study room support facilities support facilities support facilities	1	3 150 1 800 450 900 1 901	6.00	19 800	1.3	260	
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41 42 43 44 45 4451 4452 46 4461 4462	issentate great 1 issentate great 2 ibinary & Archive reading room/brary documentation center study room contex management / digital operation support facilities	1	450 900 1 901	8.00				
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41 42 43 44 45 4451 4452 46 4461 4462	reading room/library documentation center study room context management / digital operation support fer littles	1 1	1 901		3 600	1.5	675	5 400
41 42 43 44 45 4451 4452 46 4461 4462	reading room/library documentation center study room context management / digital operation support fer littles	1 1	1 901	6.00	5.400	1.5	1 350	8 100
42 43 44 45 4451 4452 46 4461 4462	documentation center study room content management / digital operation support facilities	1			7 470			
43 44 45 4451 4452 46 4461 4462	study room content management / digital operation support facilities	1	222	3.80	844	1.5 1.5	333	1 265
44 45 4451 4452 46 4461 4462	content management / digital operation support facilities		700	3.50	2.450		1 050	3 675
45 4451 4452 46 4461 4462	support facilities		40	3.50	140	1.5	60	210
445.1 445.2 4.6 446.1 446.2	support facilities sanitany workers	1	39	3.50	137	1.5	59	205
4452 46 4461 4462		-	20 ind	3.50	70	1.5	30	105
4.6 44.6.1 44.6.2	Links and Maria	1	ind.					
4461	kitchenette	_	ind. 130	3.50	455	1.5	195	683
4462	archive operation office space	1	ind.	V./V	7//	1.5	122	983
	omice space scan room	1	ind.				1	
4.7	technical operation archive depot							
447.1	reception - locked quarantine room	1 1	incl					
4.4.7.2	processing room	1 i	incl.					
4.47.3	depot art archives	1	750	4.50	3 375	1.5	1 125	5 063
	The forum		3,608		25 140			- 1111
5.1	Forum Headroom	1	1 556	9.00	14 004	1.7	2 645	23 807
5.2	reception function							
45.2.1	lobby/hall	1	570		3 420	1.7	969	5 814
4522	reception area and cloakroom groups	1	ind.	9.00				
4523	doakroom and locker room	1	ind.					
4524	desk/orientation/ticketing	1	ind.	3.00				
4525	storage reception	1	ind.					
5.3 453.1	specific forum-related features museum shoo	1	180	4.00	720	1.7	306	1 224
4532	museum snog	- 1	370	3.00	1110	1.7	629	1887
4533	multifunctional event space and storage	1	incl forum	7.00	1117	1.2	027	1 667
4534	seminar rooms	3	160	3.00	480	1.7	272	816
4535	auditorium/cinema operation	1	410	9.00	3 690	1.7	697	6.273
453.6	cinema operation - movie room	1	210	6.00	1 260	1.7	357	2 142
453.7	educational space	1	ind.forum	3.00				
5.5	support facilities		152	3.00	456	1.7	258	775
4551	sanitary visitors	1	152 incl	3.00	456	1.7	258	775
4552	sanitary workers first aid room	1	incl	_				
	Back office		3 337		17 123			
	Back office workshops		375		1 688			
61	Workshops		5/5		1 000			
4612	Workshops Wood workshop	1	160	4.50	720	1.4	224	1 008
4613	Metal workshop	1 i	70	4.50	315	1.4	98	441
4514	Paint workshop	1	80	4.50	360	1.4	112	504
46.1.5	Audio and video room	- 1	30	4.50	135	1.4	42	189
461.6	Storage space for technical equipment	1	35	4.50	158	1.4	49	221
.7	Back office art handling		1 531		9 748			
7.2	Transport and handling zone							
47.21	Lock / lock	1	129	6.80	877	1.4	181	1 228
4.7.2.2	Loading and unloading zone	1	120	6.80	816	1.4	168	1142
4723	Transfer space	1	260	6.80	1.768	1.4	364	2 475
4724	Registration, control and maintenance	1	incl					
4725	Packing area (packing/unpacking)	1 1	incl 30	4.50	135	14	42	189
4726	Storage room for storage boxes/plastic foil/packing material	1 1	20	4.50	90	1.4	42 28	189
7.3	Storage room for storage material and tools Space for collection management		20	4.30	30	1.4	28	120
4731	Quarantine room	1 1	27	4.50	122	1.4	38	170
4732	Workshop	1	234	4.50	1 053	1.4	328	1 474
4735	Photo studio	11	36	4.50	162	1.4	50	227
473.6	Closed inner depot	1	675	7.00	4725	1.4	945	6 615
.8	Back-office logistics and techniques		704		3 143			
8.1	Desk security and building management	1	9	3.50	32	1.4	13	44
8.2	Main Server Room (MER)	1	20	3.50	70	1.4	28	98
8.3	Kitchenette	1 1	6	3.50	21	1.4	8	29
8.4	Sanitary employees separated)	2	16 60	3.50 3.50	56 210	1.4	22	78
8.5	Changing rooms (incl. showers, separate)		60	3.50	210	1.4	84	294
4861	Storage spaces storage room for cleaning	1	100	3.50	350	14	140	490
4862	central storage logistics	1 1	250	4.50	1.125	1.4	350	1575
8.7	Bicycle storage	1	162	4.50	729	1.4	227	1021
8.8	Technical rooms		according to need					
8.9	Access for logistics							
489.1	lock / lock	1	40	6.80	272	1.4	56	381
4892	zone for loading and unloading Back office administration	1	41 727	6.80	279 2.545	1.4	57	390

AR3AI100 Brief

The museum as public space (or ... a playing field of public regimes)

As an institution, the future museum explicitly wants to disseminate an idea of 'publicness'. This public character of the institution is not only reserved for the accessible parts of the museum such as the lobby and the reception (nor for not what we here call the forum component), but also relates to other parts of the museum: the intimate public condition of the reading room or the urban space around the museum building, for instance. A museum room, a

depending on the exhibitions, happen in close collaboration with the artists and the mediation team. In addition, the museum will further develop its role as a centre of expertise for artists' archives. There are technical requirements for the depot and the archives themselves. Near the archive is an office space/workshop where the

Image

A first theme comprises different approaches to still and moving images, but also to thinking about the image that is specific to 'our' artists. There is a long tradition of making and distributing images in Antwerp and Flanders, and

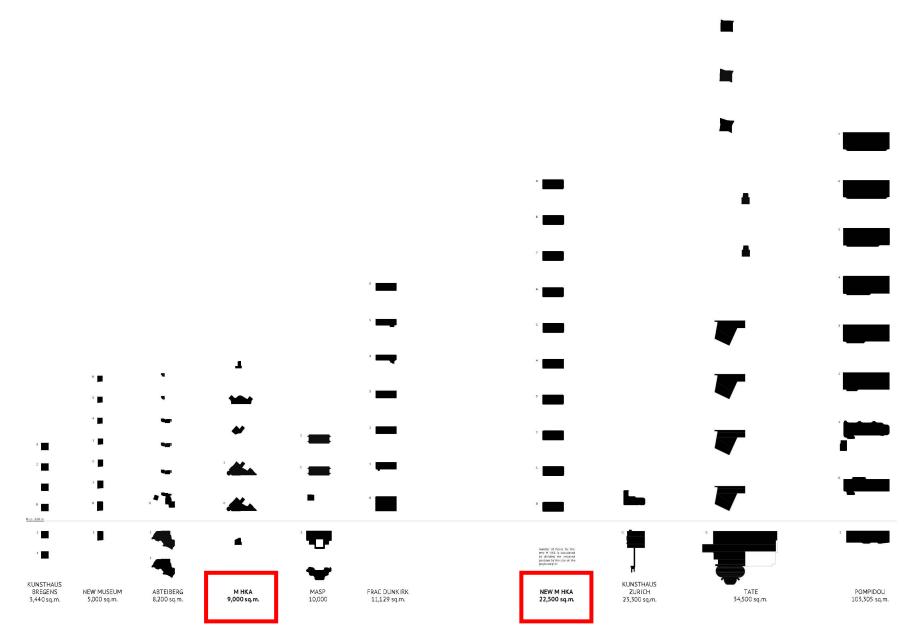
no mention of exhibitions of artistic products that are not yet a collected heritage, let alone of art production.

Today it is difficult to imagine a museum for contemporary art that only shows its collection and where no artists are actively working. This gives rise to a structural paradox: the central issue is the (apparent) contradiction

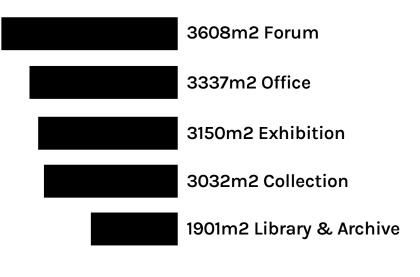
permanent collection. The minister wants the museum to show a permanent collection, in which the development of art in Flanders is framed in an international perspective. The collection should be elaborated for this purpose. In addition to this responsibility for the canon, he also wishes to draw attention to emerging artists. The specific role of M HKA as an institution of the Flemish Community in the broad field of arts and heritage should be clarified,

"MHKA, chooses to relate to its institutional background and wishes to see aspects of that early history reflected in the building"

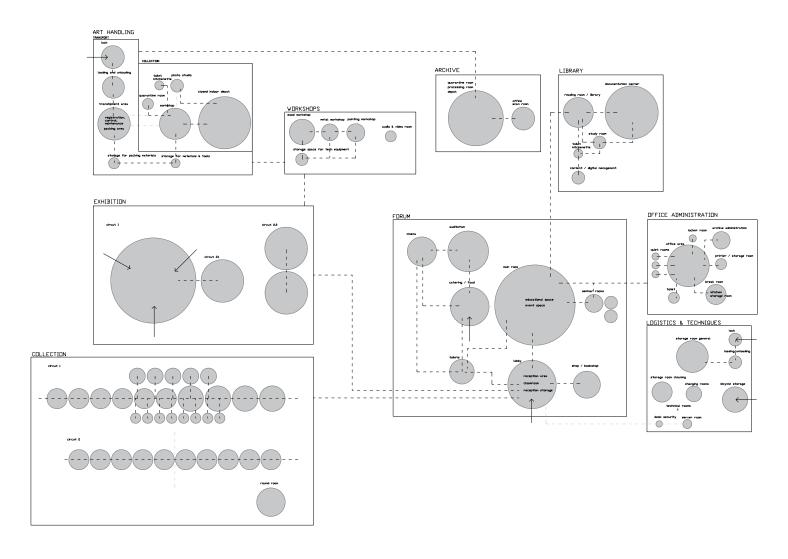
And expands towards a territory where desires are met.



Demands & Size



15.026m2 (22.323m2) **55 metres.**



Sizes Chart

what they aspire to be and what those aspirations come with

functional unification

sufficient spaces for each function

acting as an independent mechanism, housing all amenities

and so, the existing courthouse will be demolished.



The Courthouse



The New Site

What a museum can be? What a museum can do?

The Anti-Museum



Anti-museum



"Happenings in Belgium" Hugo Heyrman - Panamarenko Ice cubes action, Antwerp 1968

VAGA, 'Multi-millionaire' Panamarenko, 'Happy Space Maker' Hugo Heyrman and others introduced in 1968 a new era with their provoking actions. They act under the name VAGA (free action group Antwerp). One of their actions is the occupation of the Royal museum for fine arts, where they demand an exposition area. On the Antwerp Conscienceplein they pile up ice-cubes to real barricades and demand a car-free square and a children's playground. This demand (the car-free zone of this small square in the heart of Antwerp) becomes reality by a highly efemere 'happening'. Later they propose to turn the existing nuclear shelter under the Groenplaats into a center for contemporary art.

June 1968: Occupation of the Hendrik Conscience square. The activists (VAGA - free action group of Antwerp) demand a car-free square. July 6, "ice-cubes action": Hugo Heyrman and Panamarenko close off the square with industrial ice-cubes manufactured in an artistic manner. July 13: VAGA-action, the square is transformed in a green zone, the protesting is done in a "happening" atmosphere, performance of Wannes Van de Velde. Beginning July the town's administration decide to make a principle decision to make the square a car-free zone; just in the course of 1972 the first car-free square in the heart of Antwerp is a fact.

People protesting with ice cubes to make Conscienceplein a car free square.

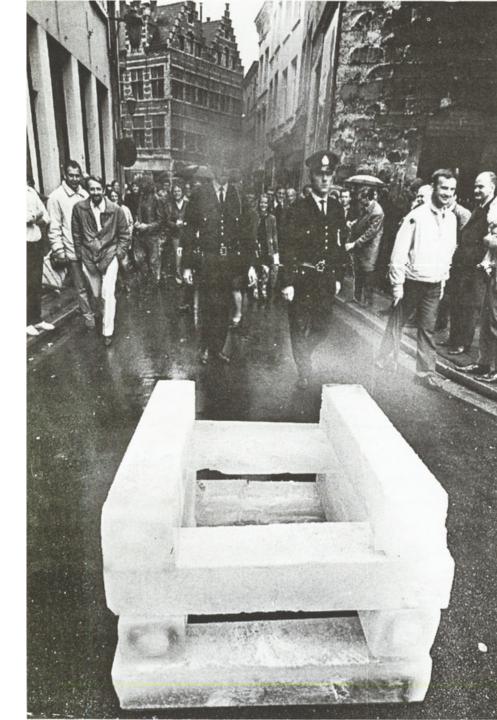
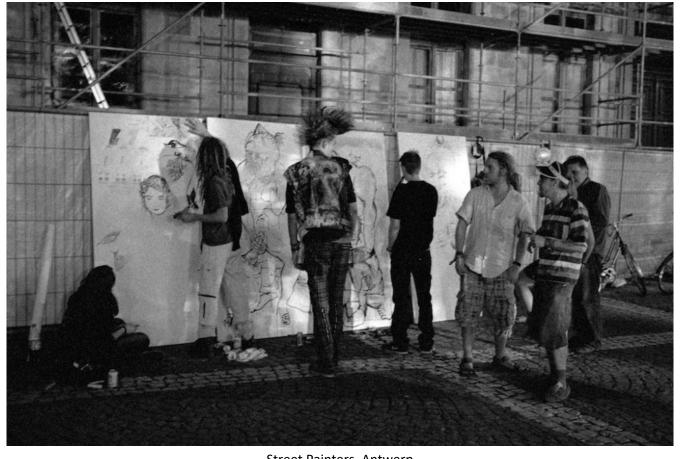


Photo: Maria Gilissen

The Vrijdagmarkt





Street Painters, Antwerp

The Precedents







The Precedents

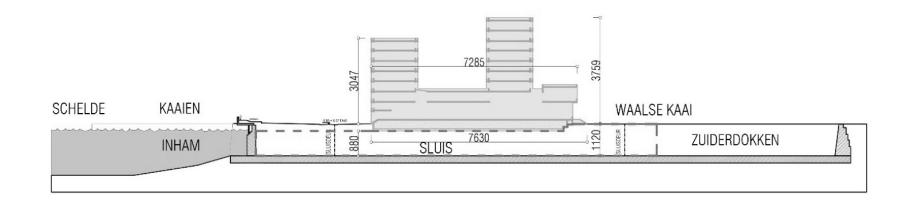


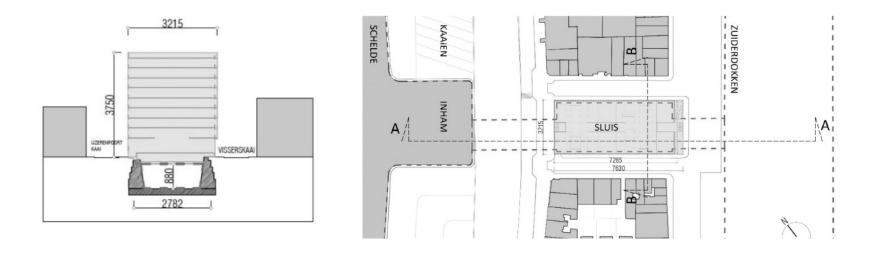




III. ARCHITECTURE

New Site: The Old Lock





New Site: The Old Lock

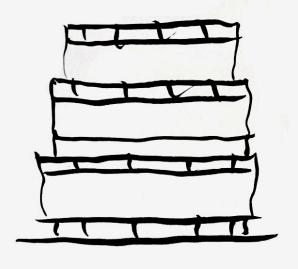




The New Park

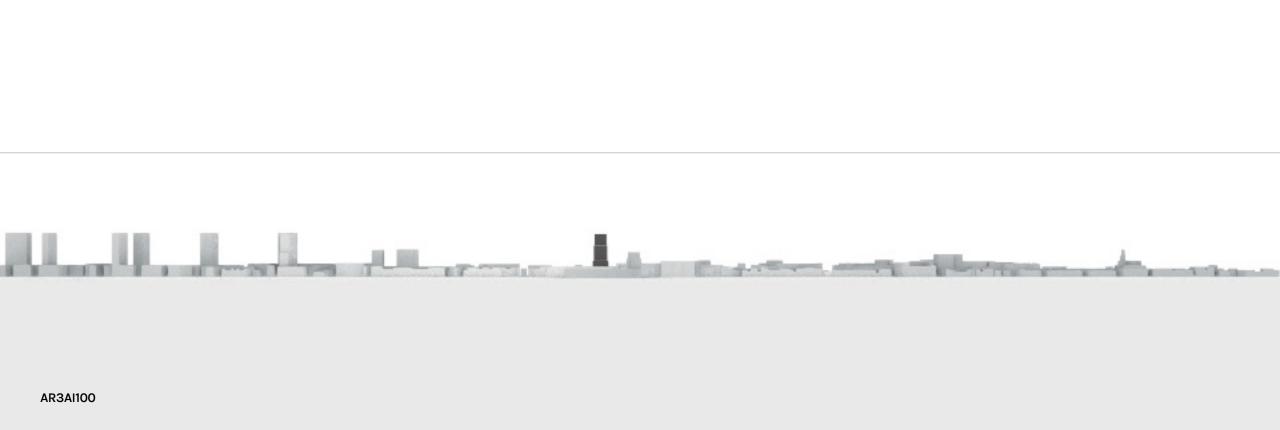


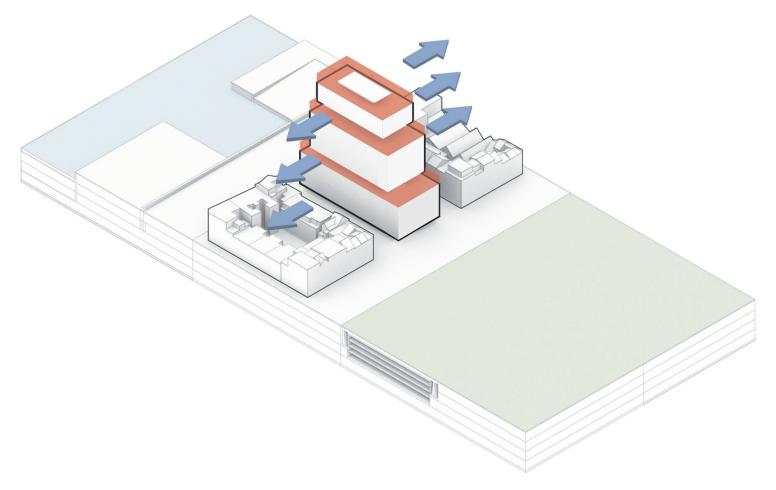




The Design

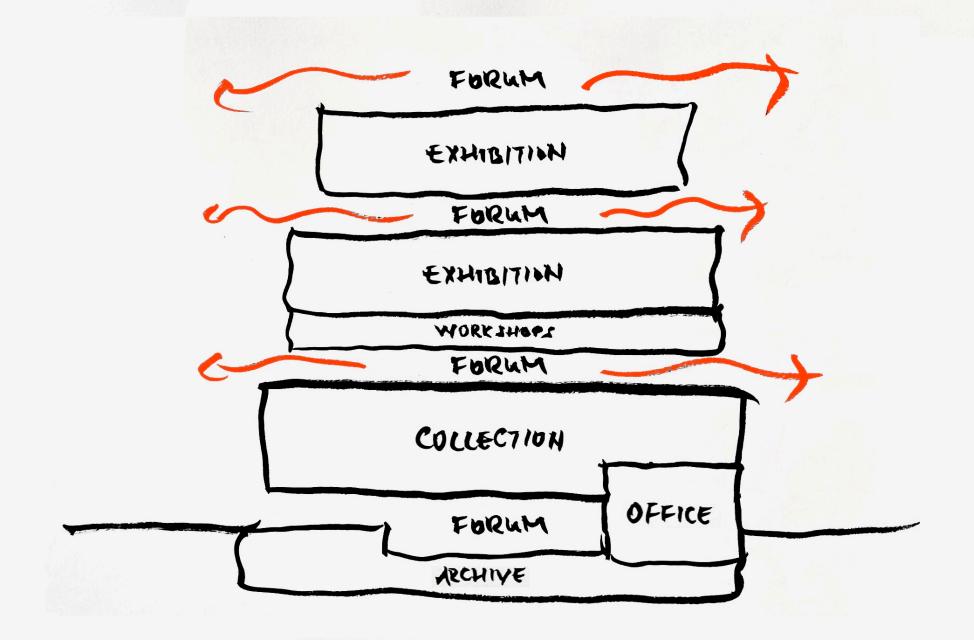


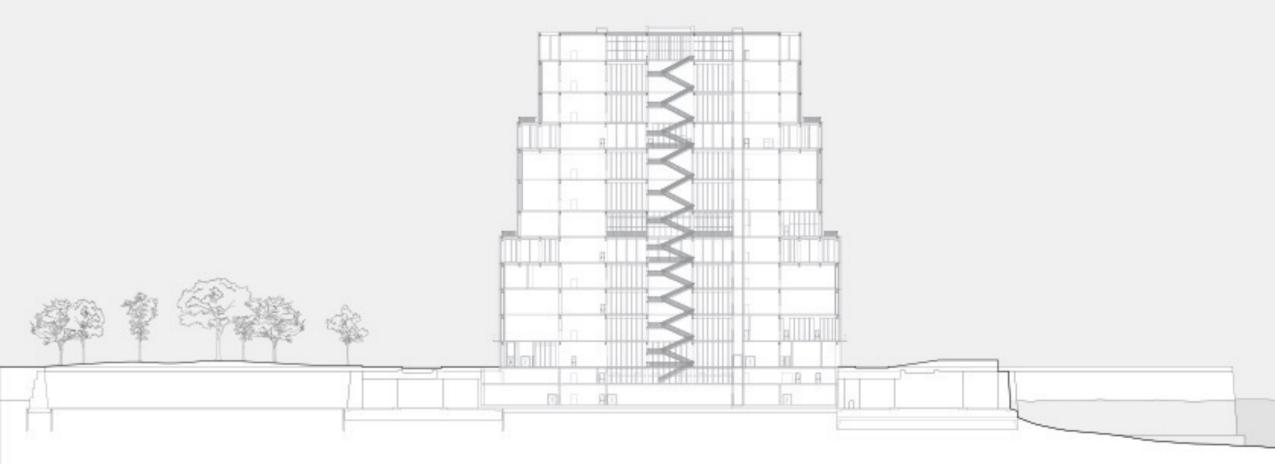


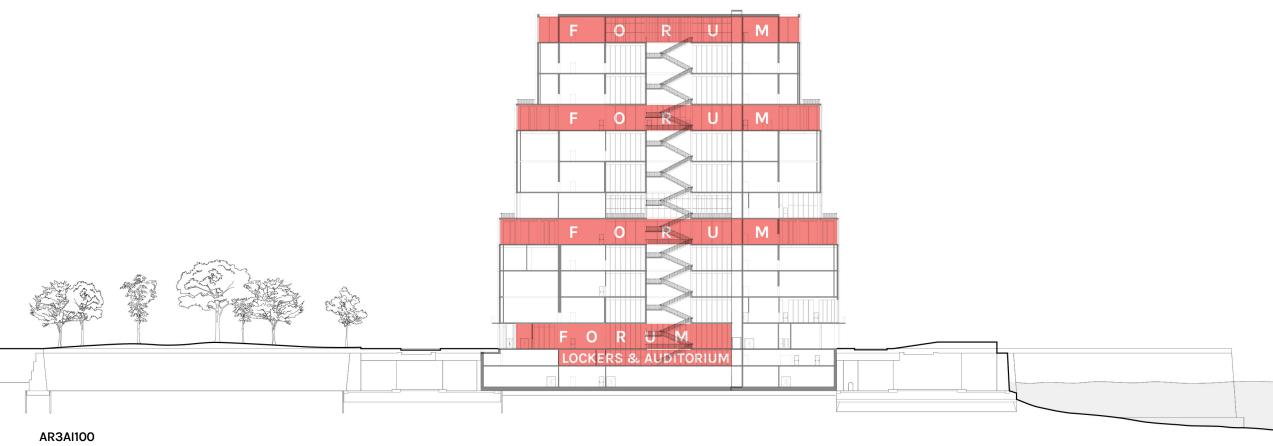


views at 3 different heights.

neighboring roofs city overview sky view

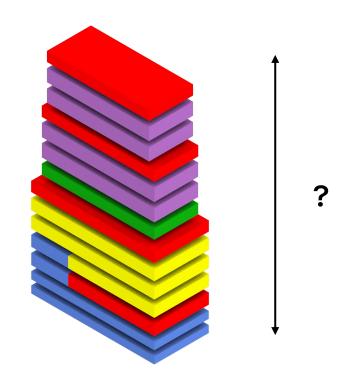


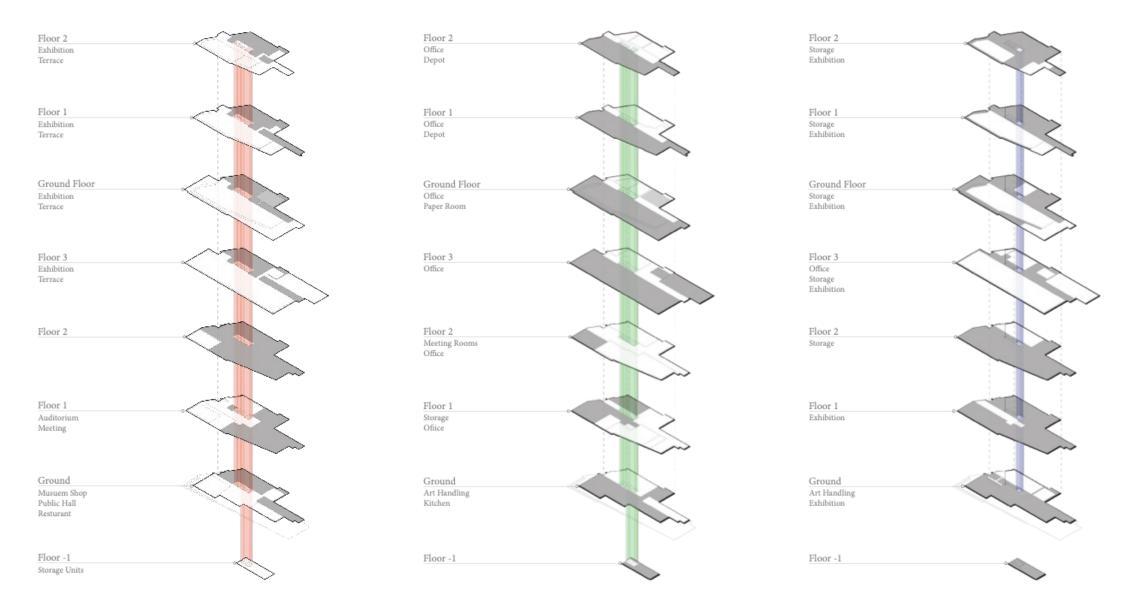




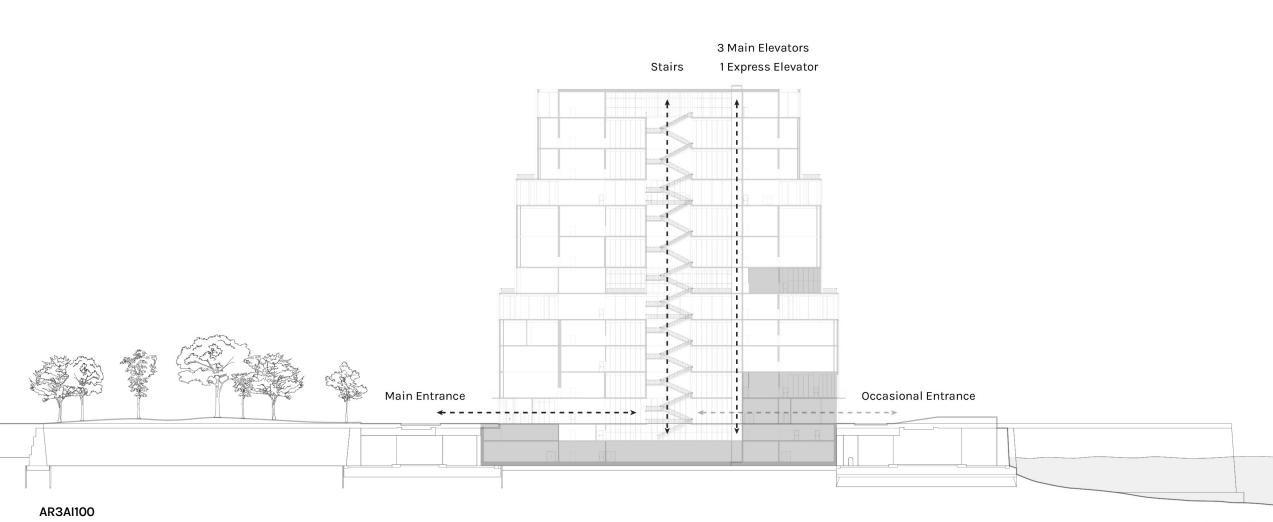


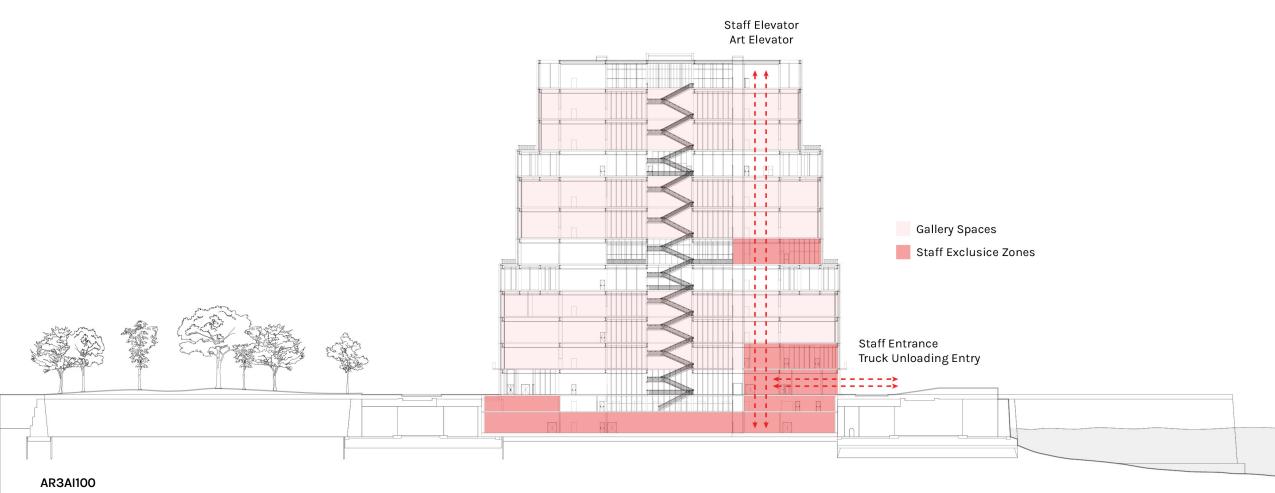




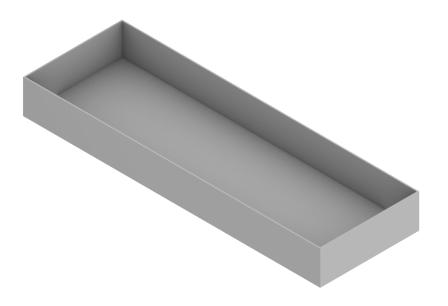


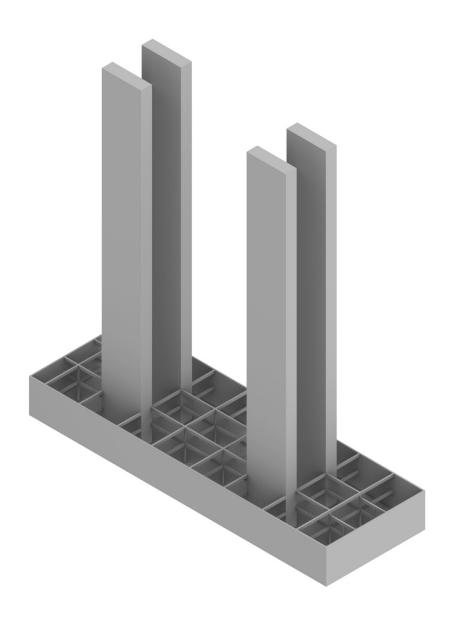
Public Staff Art

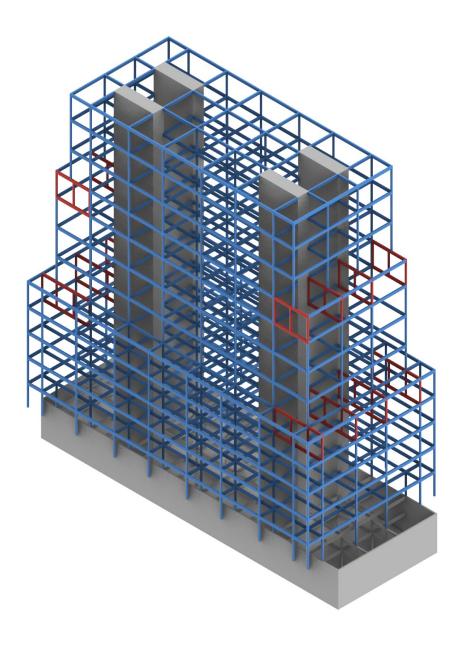


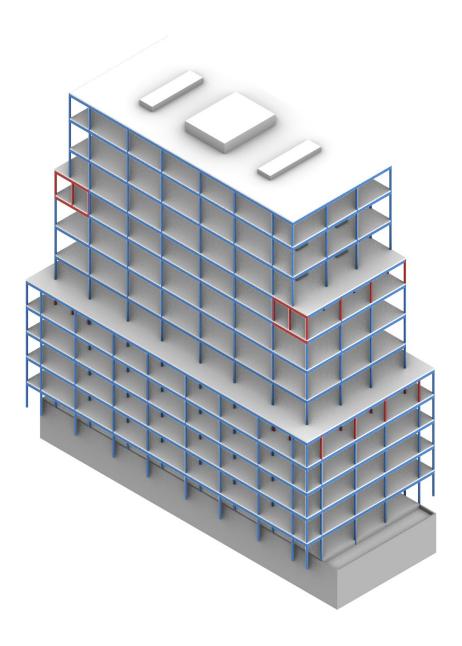






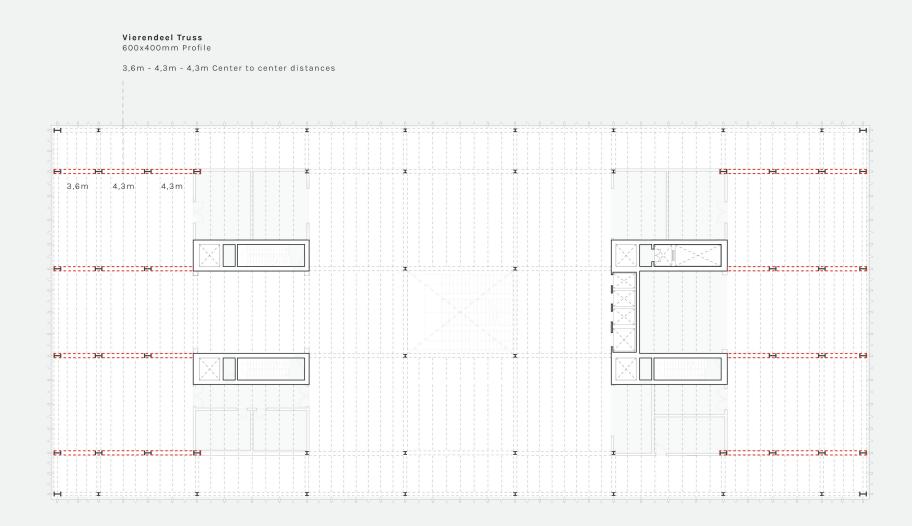






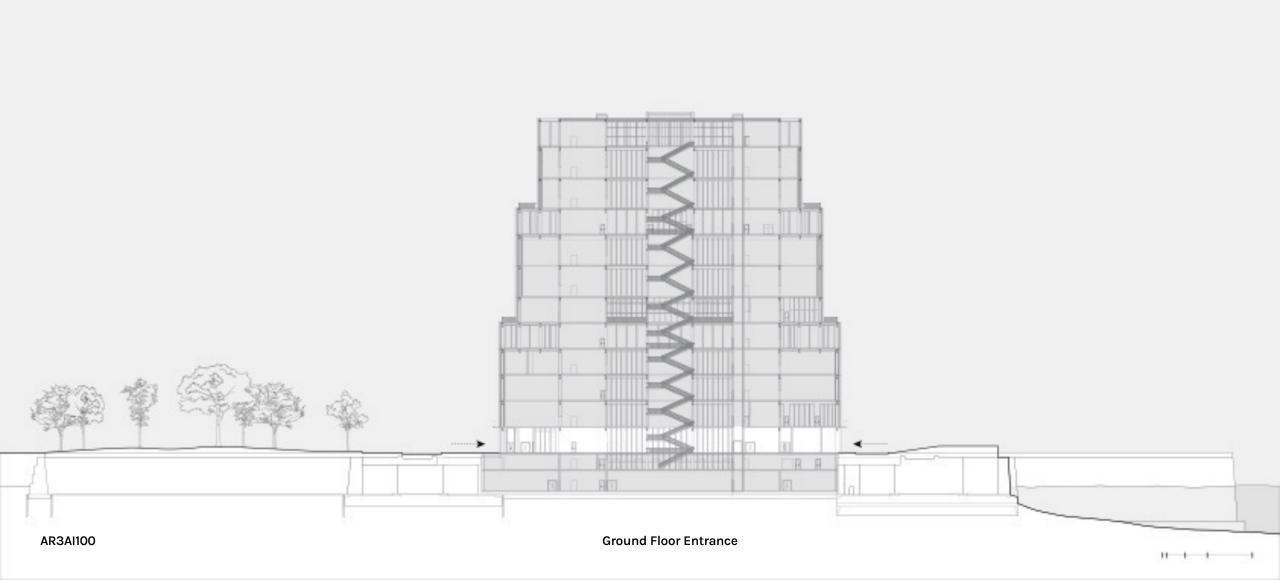
| 3,6m |
|------|------|------|------|------|------|------|
| 8,5m | 6m | 8,6m | 8,5m | 8,6m | 6m | 8,5m |
| | | | | | | |
| 7,6m | 7,2m | 7,6m | | 7,6m | 7,2m | 7,6m |
| | | | | | | |
| 8,5m | 6m | 8,6m | 8,5m | 8,6m | 6m | 8,5m |
| 3,6m |

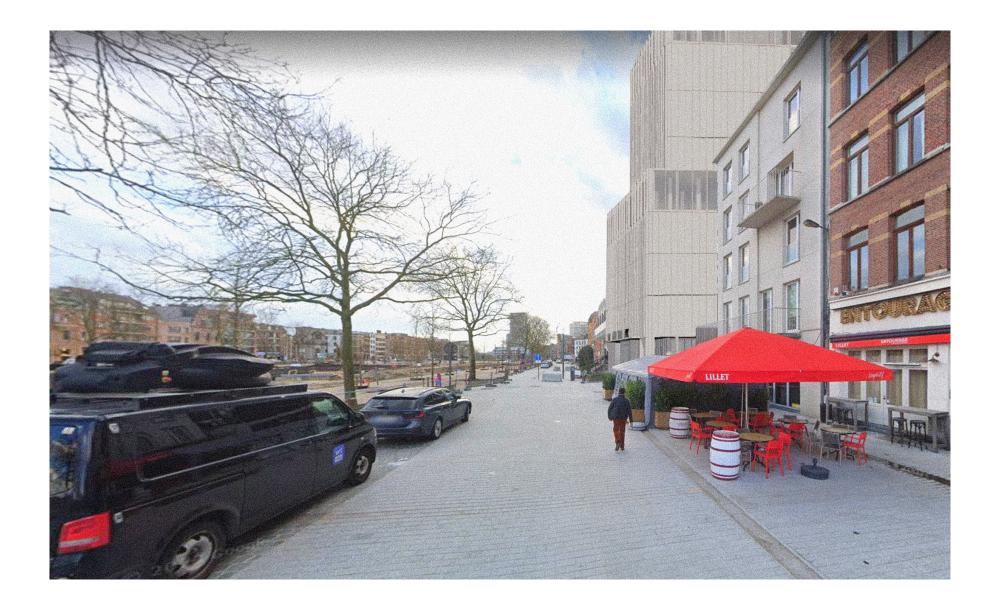
Level 1: Offices & Collection
Structural Floor Plan: Hollow Core Floor Slabs

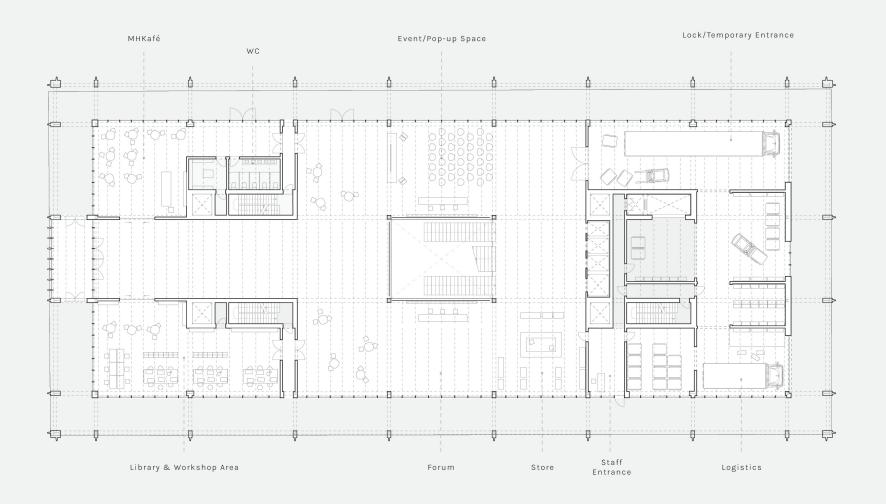


Level 4: **Second Forum** Structural Floor Plan

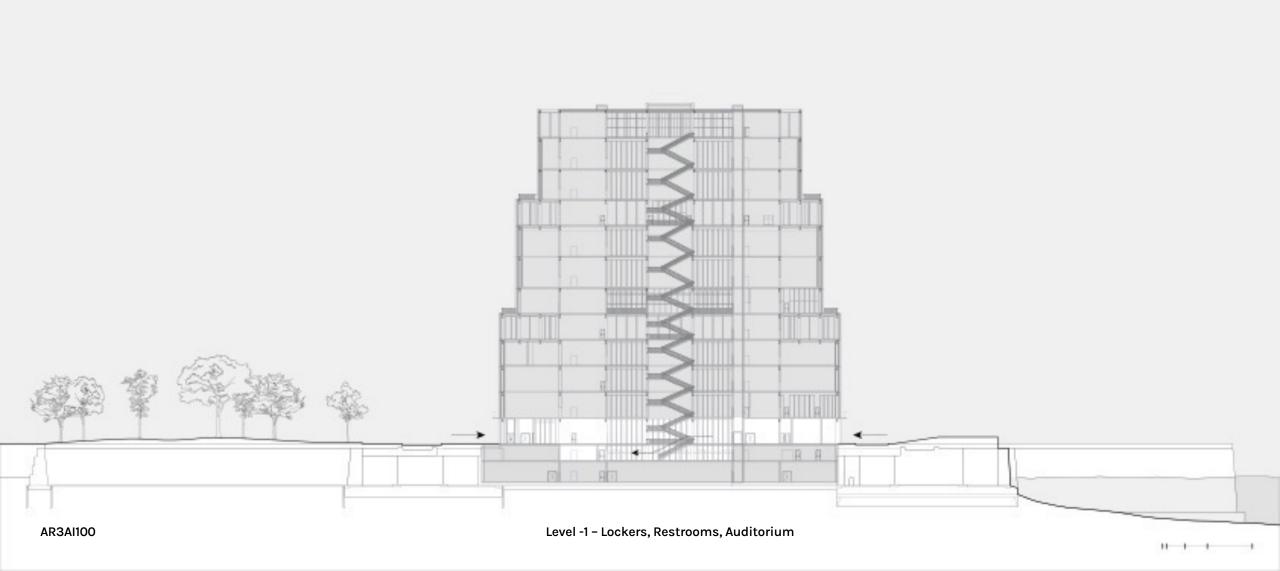


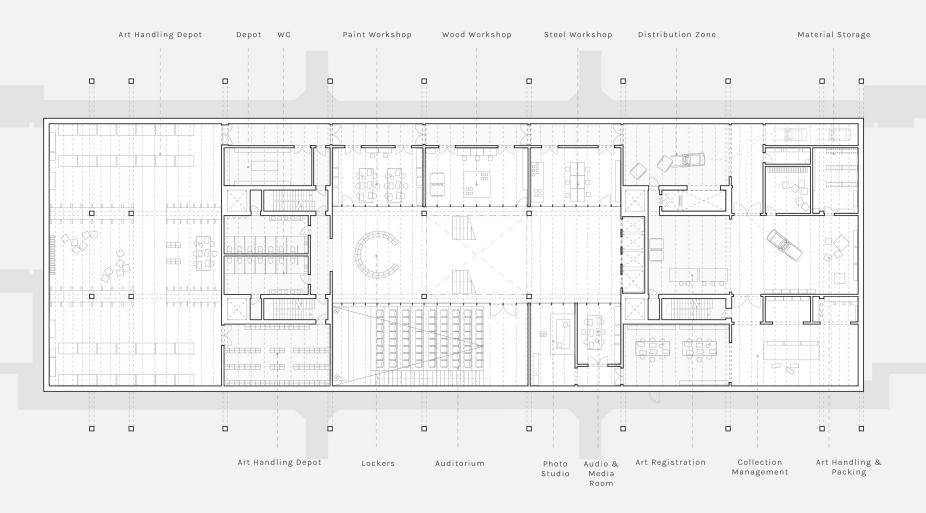




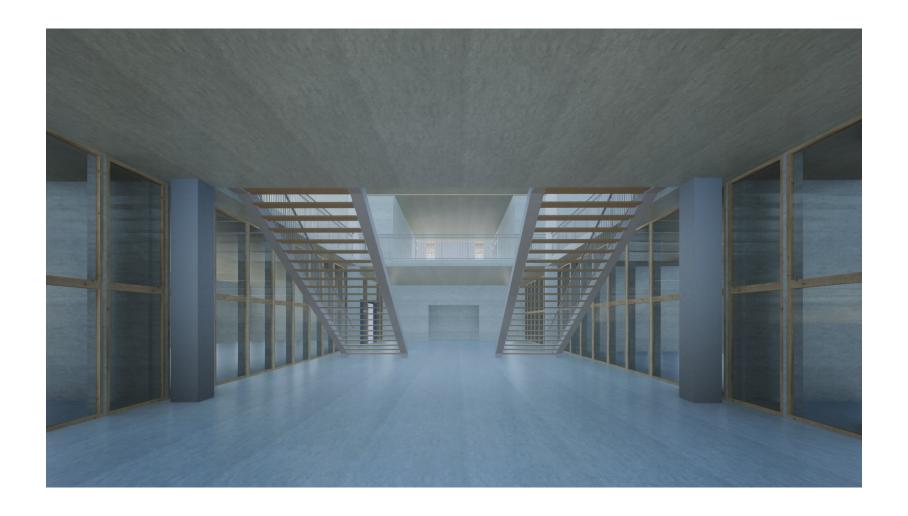


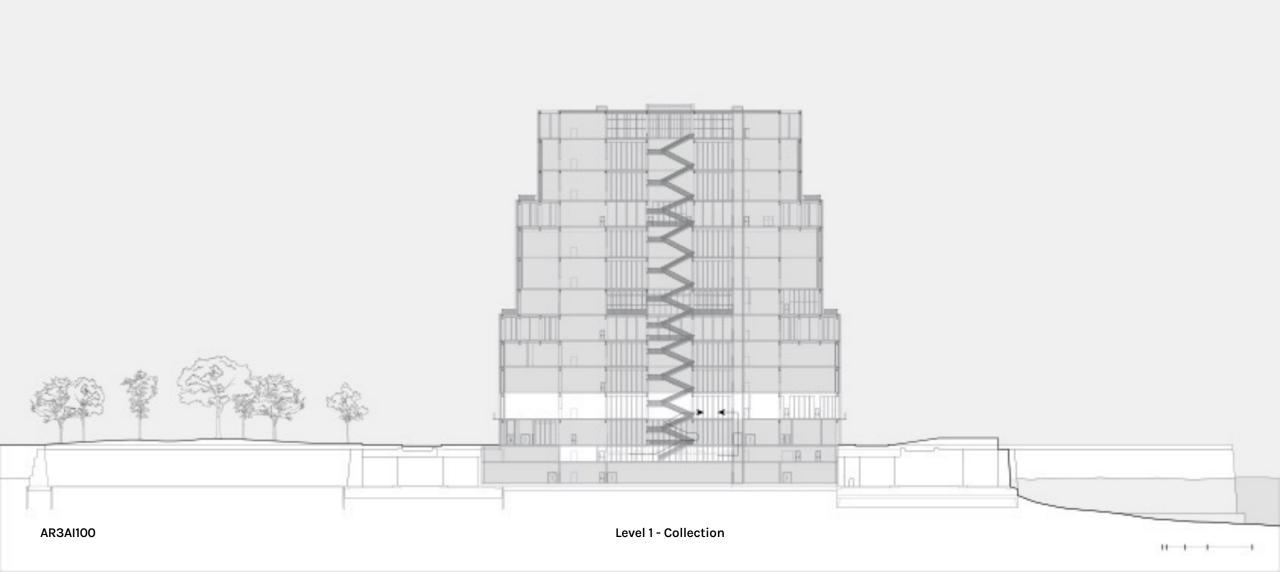
Level 0: **Foyer** Floor Plan

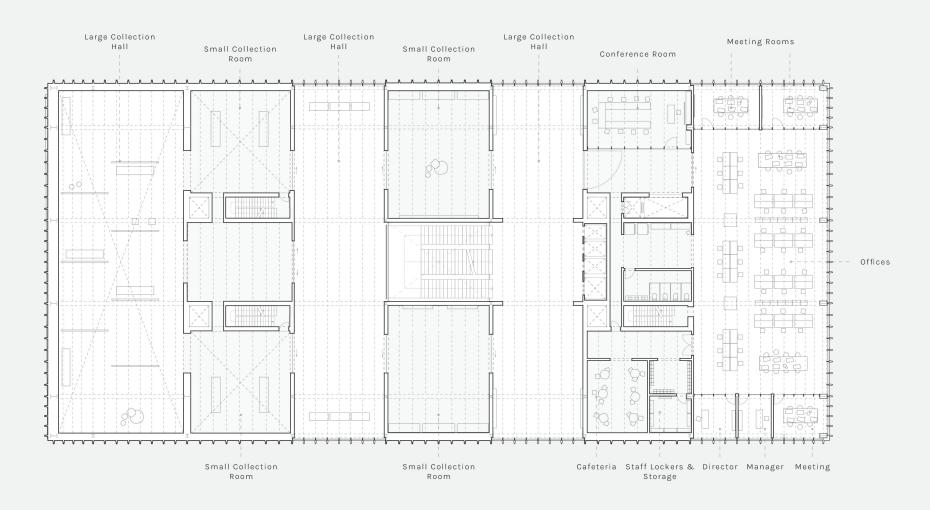




Level -1: Lockers, Auditorium, Art Handling Floor Plan

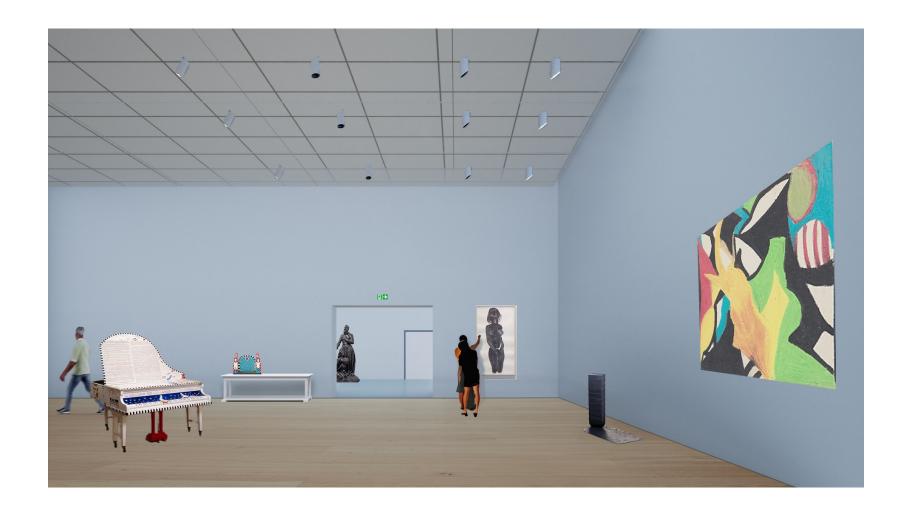


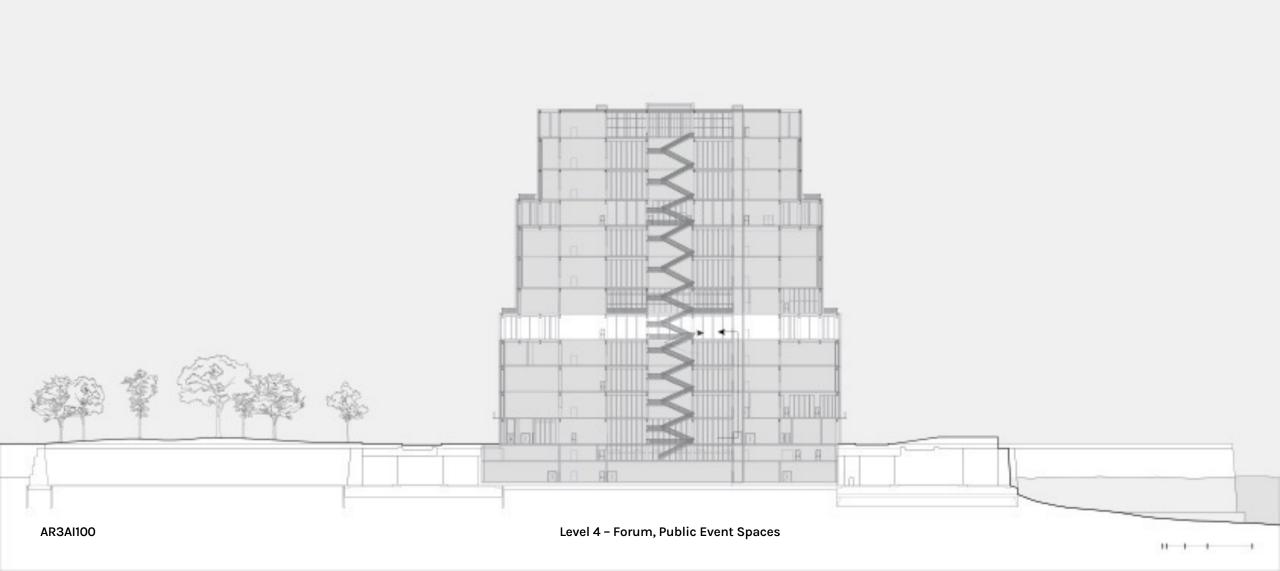


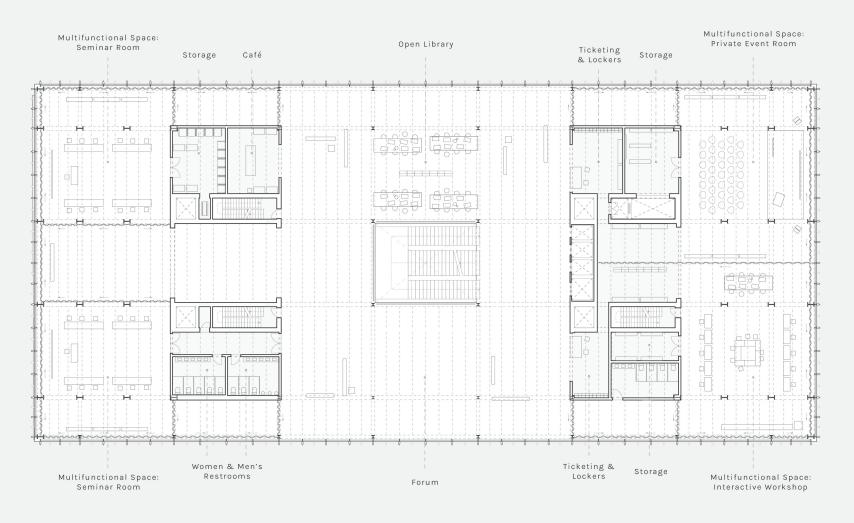


Level 1: Offices & Collection: Track 1 Floor Plan



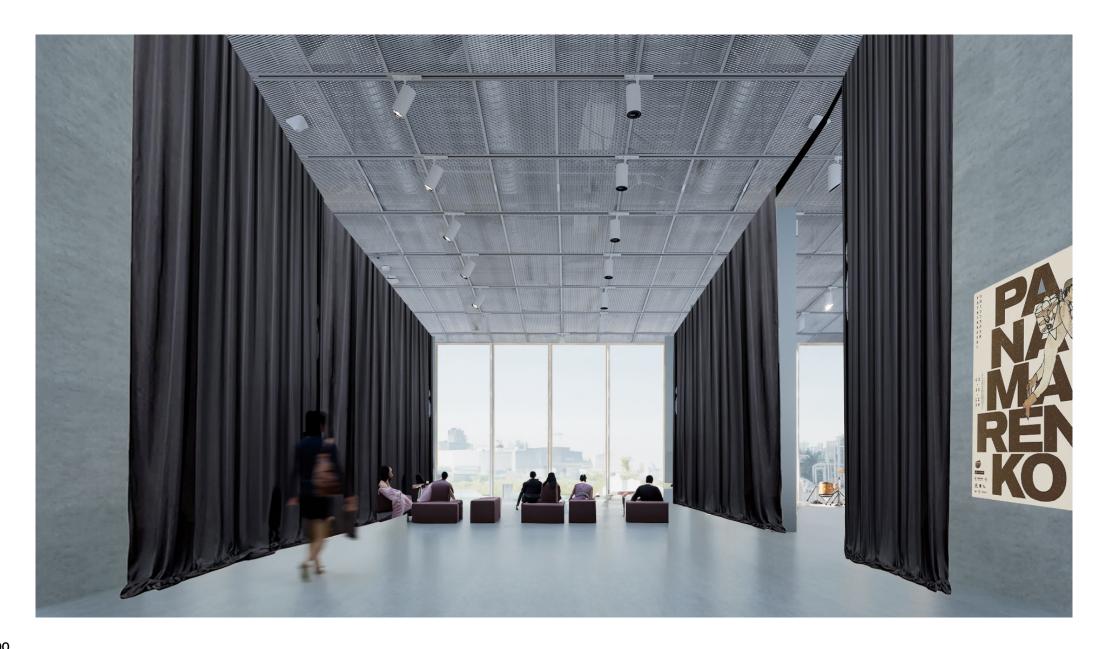






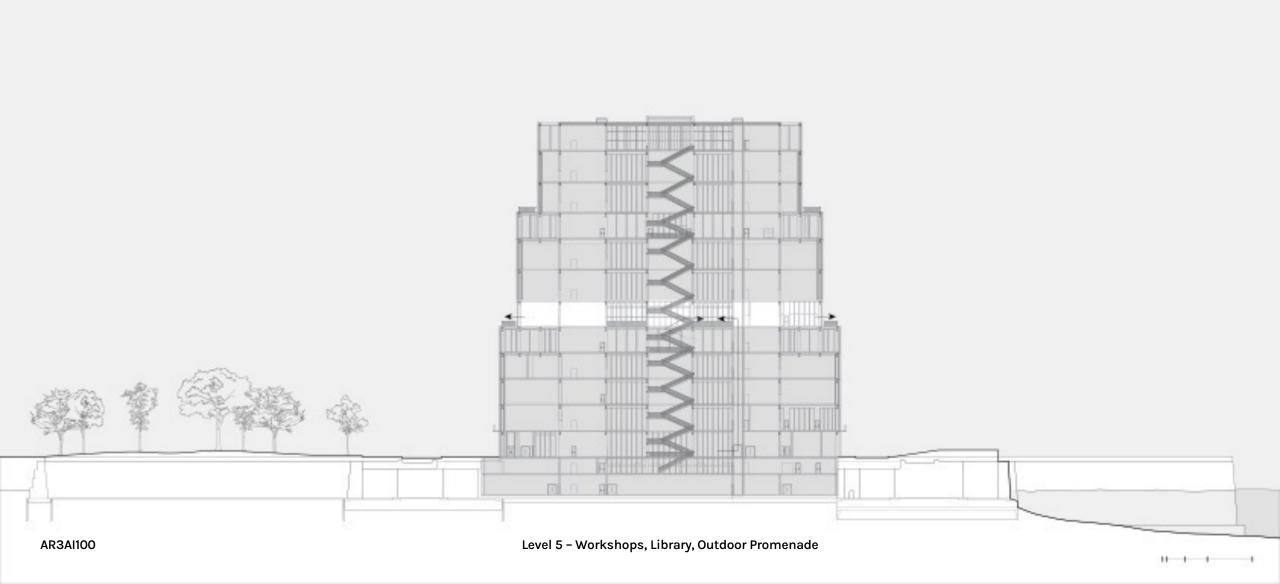
Level 4: **Second Forum: Activity Spaces in Use** Floor Plan

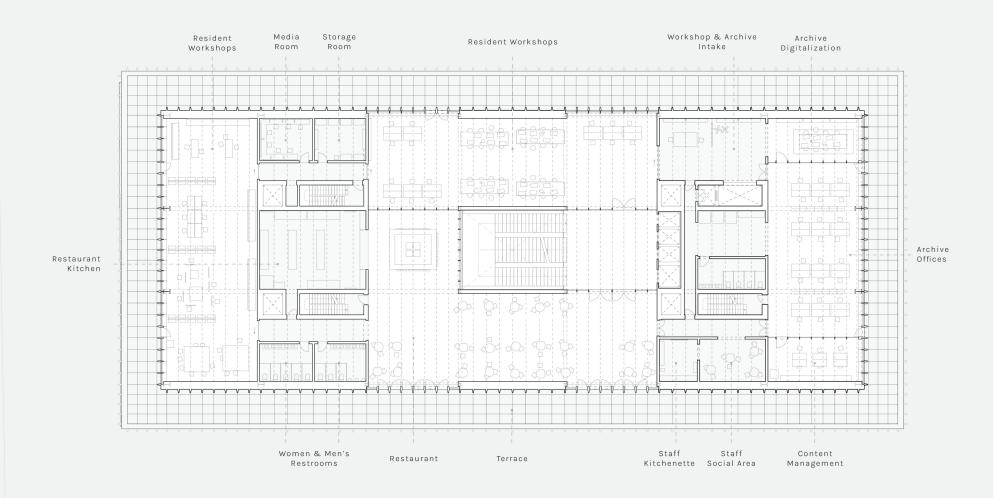




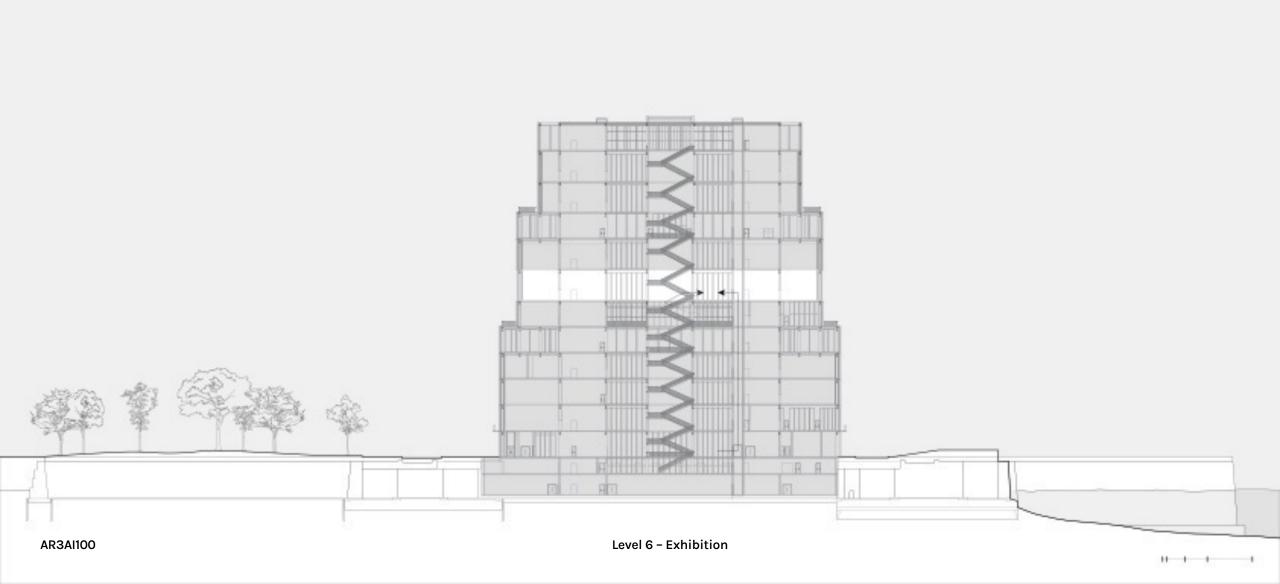


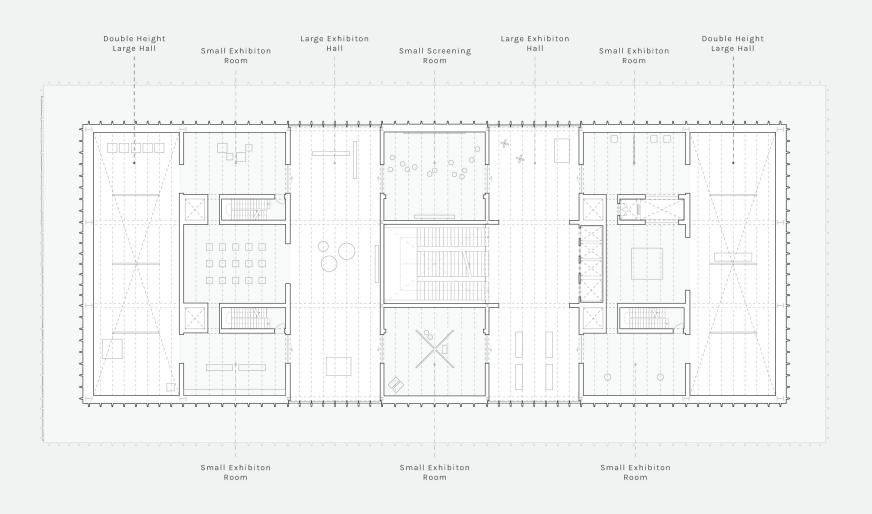




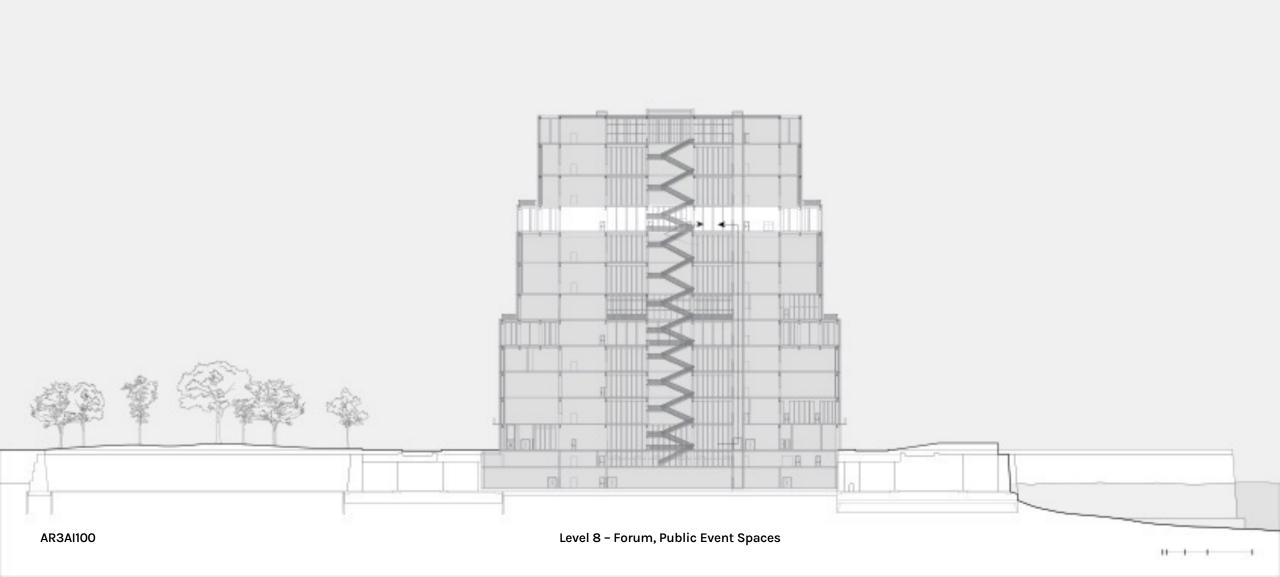


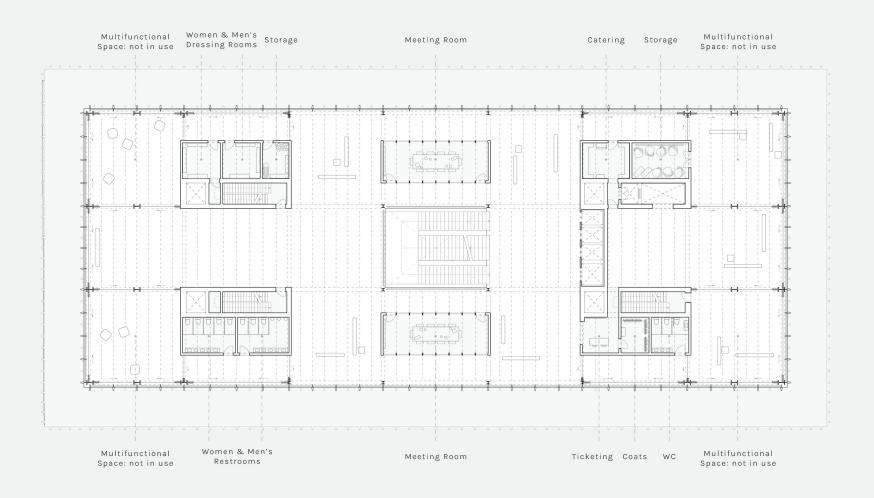
Level 5: **Resident Workshops, Restaurant & Archive Offices** Floor Plan



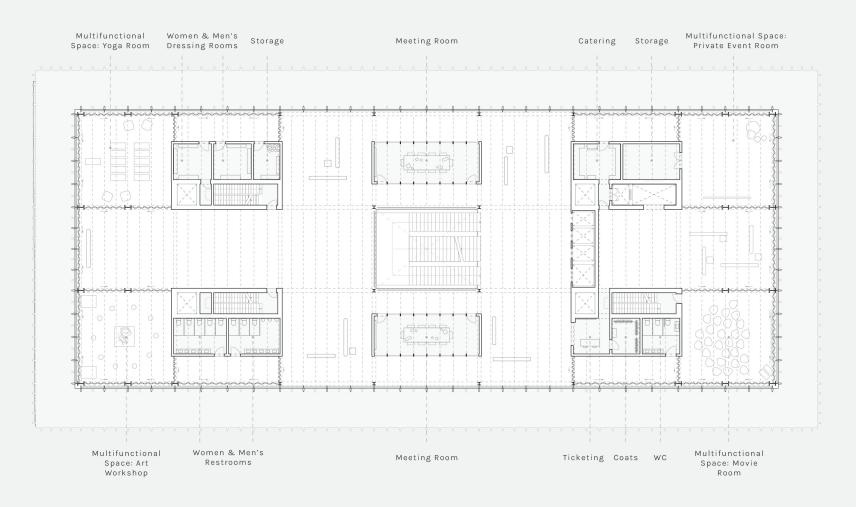


Level 6: **Exhibition:** Secondary Circuit 1 & 2 Floor Plan



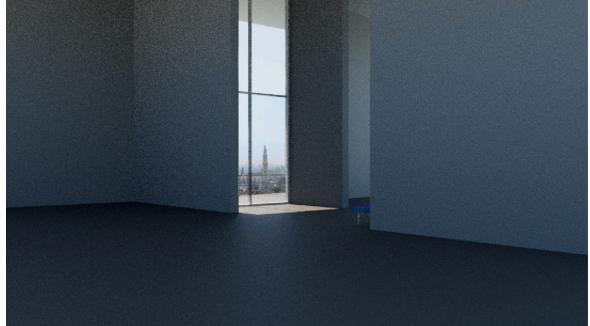


Level 8: **Third Forum: Open Layout** Floor Plan



Level 8: **Third Forum: Activity Spaces in Use** Floor Plan





Art Lens







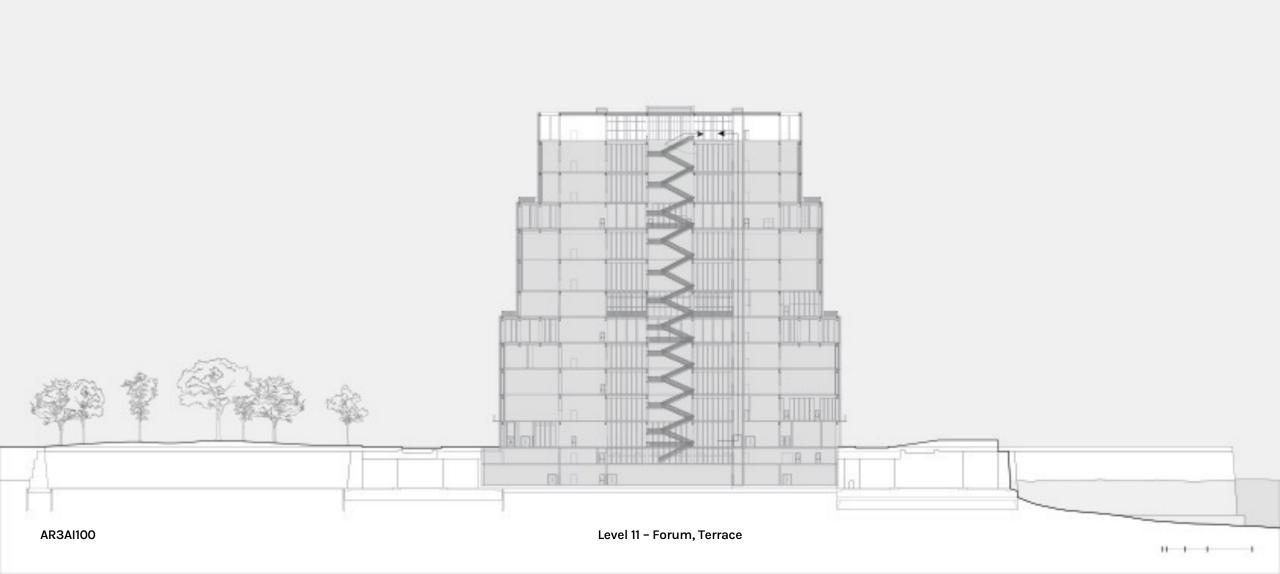


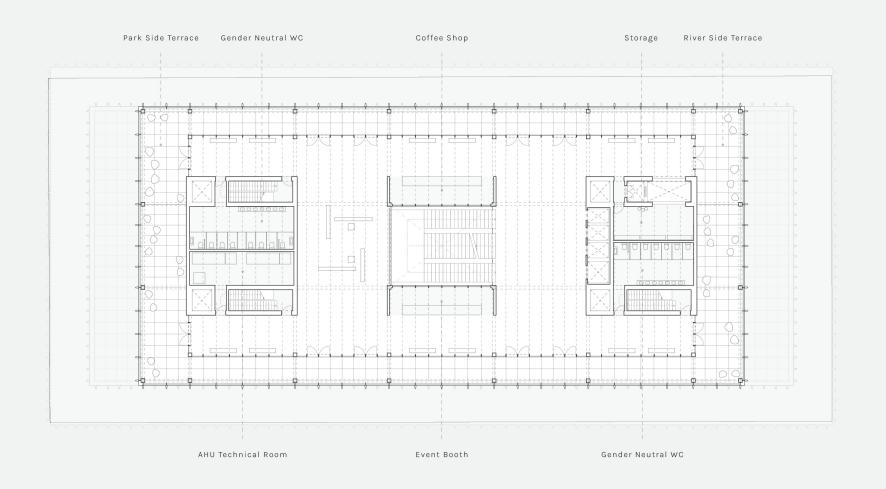
Each display comes with a frame,
Each encadre the object, set off a distance and create layers of protection
and communication.











Level 11: **Terrace** Floor Plan







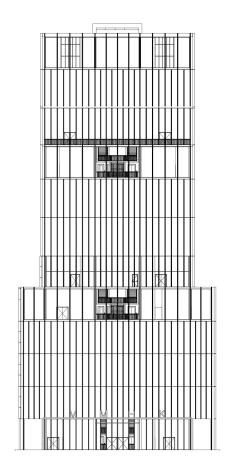




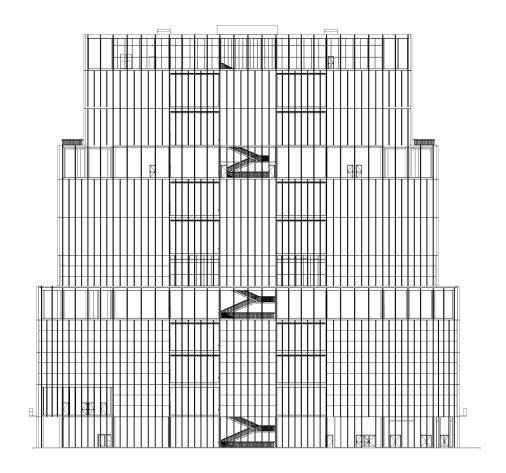




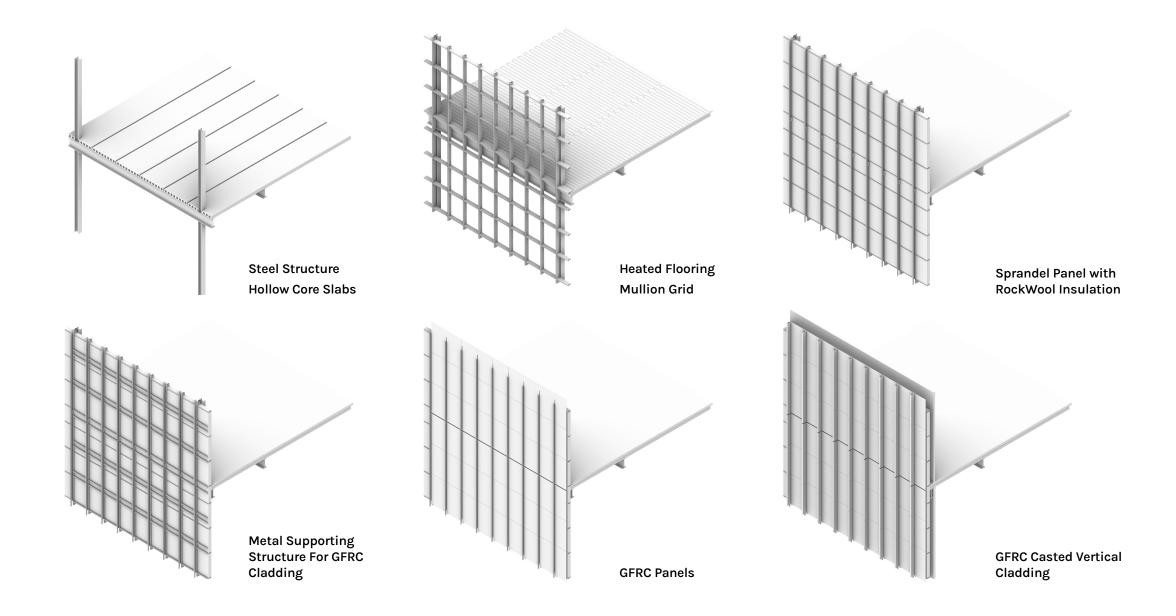


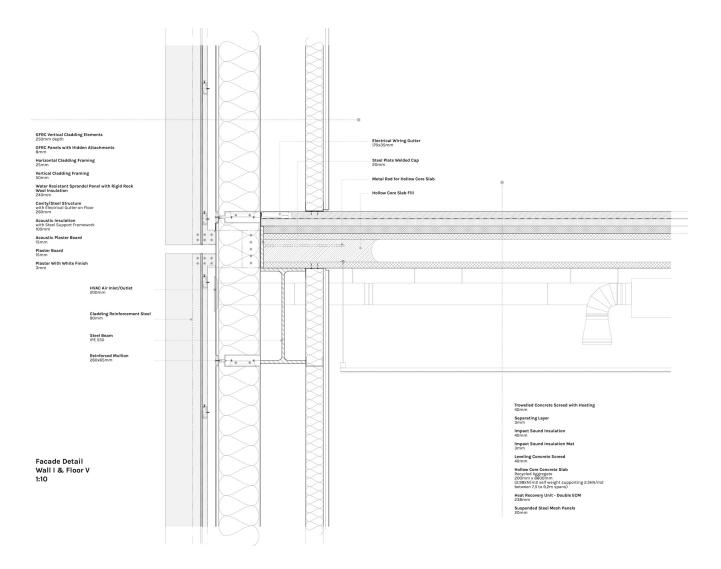


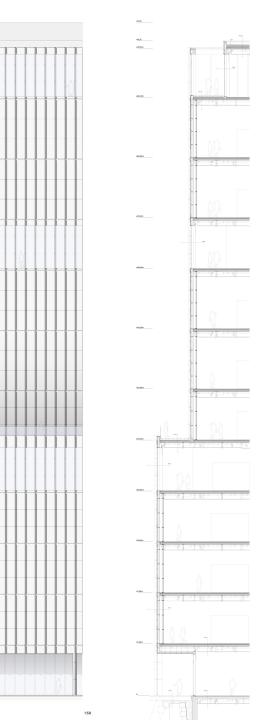
Southeastern Elevation



Southwestern Elevation

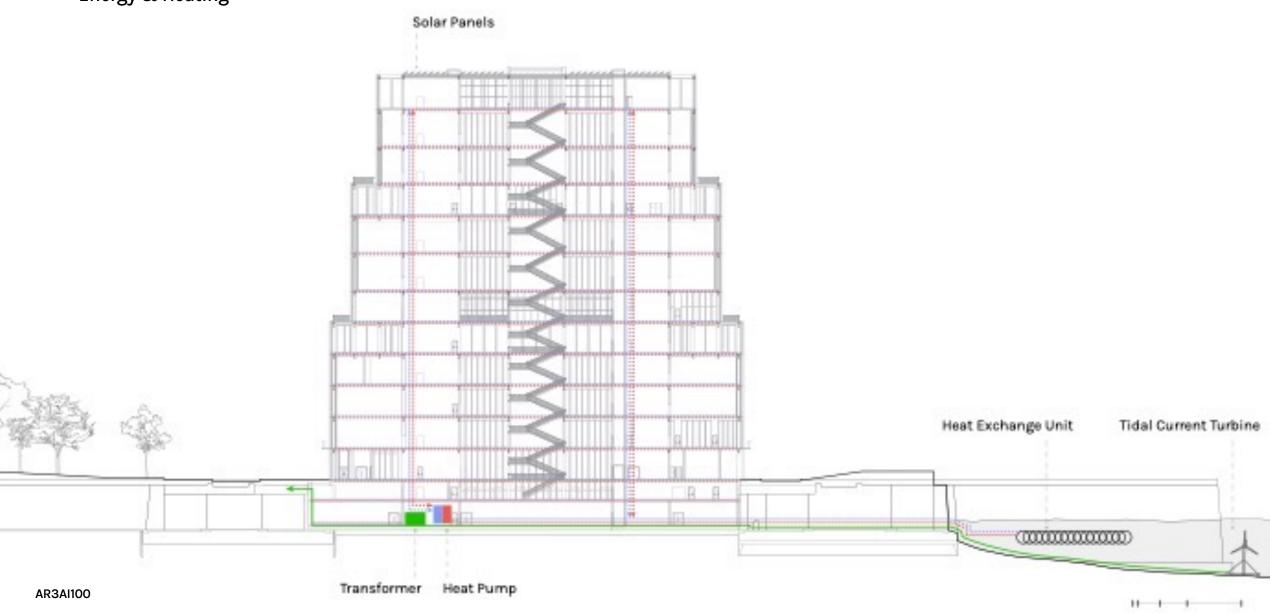


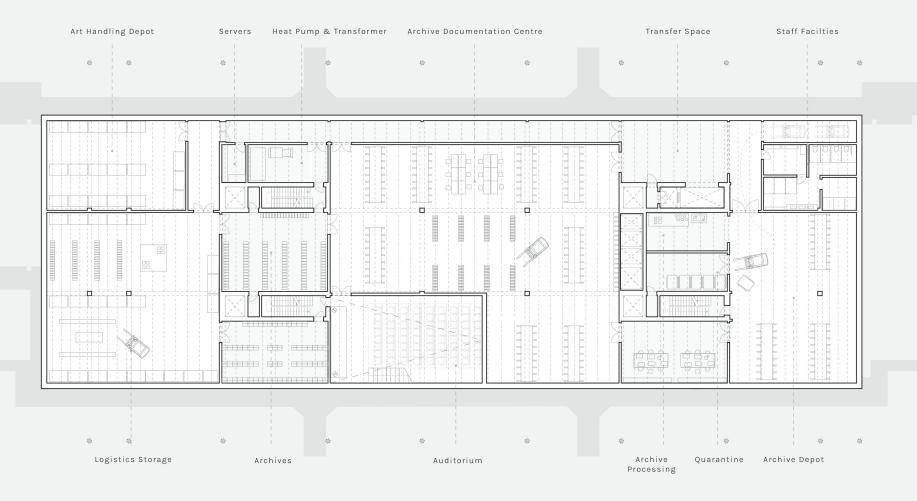




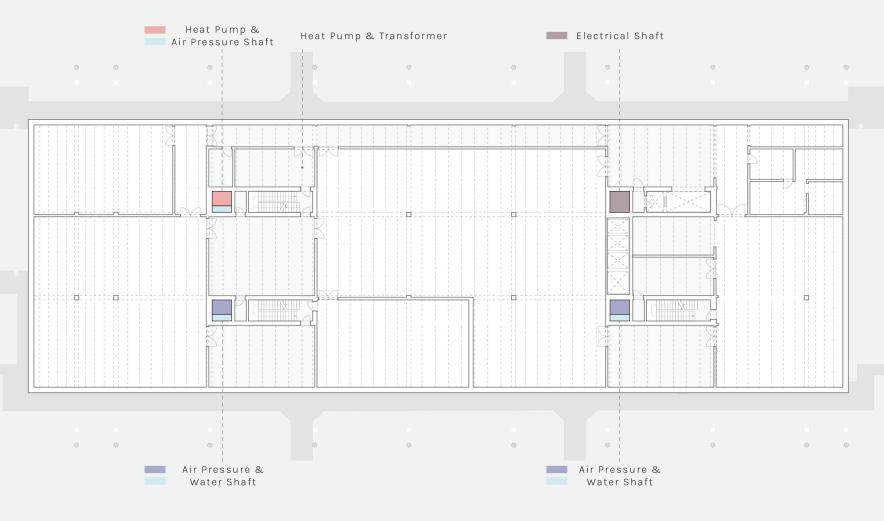
AR3AI100

Energy & Heating



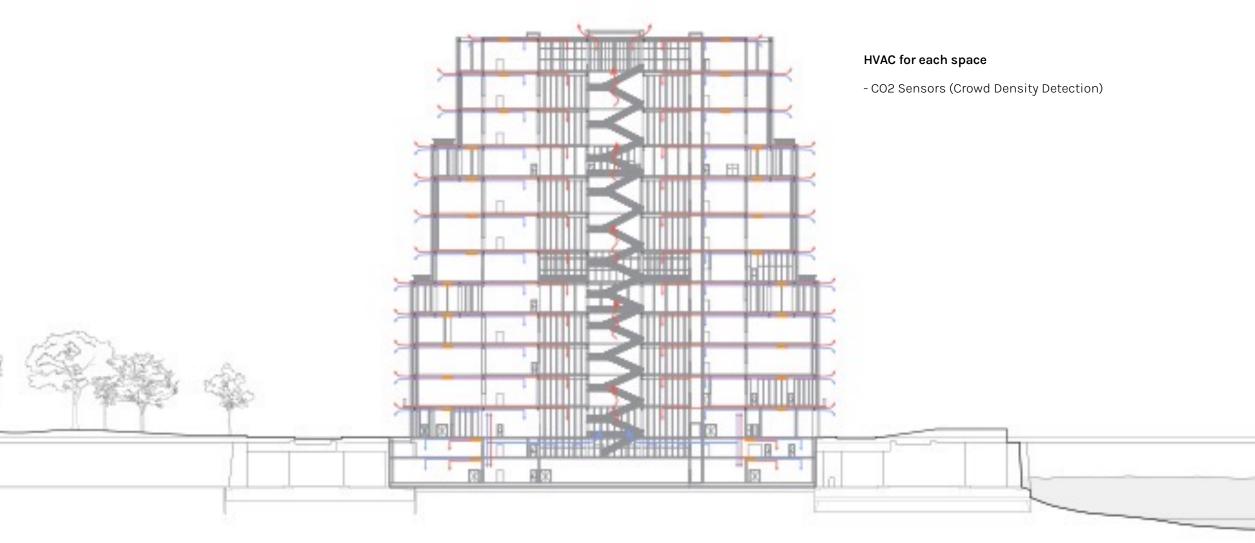


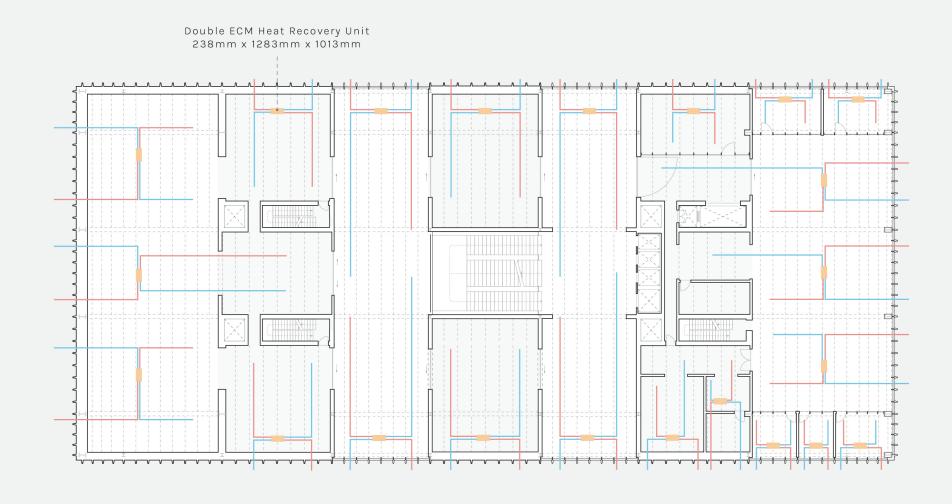
Level -2: **Logistics & Archive** Floor Plan



Level -2 Shafts & Services Floor Plan

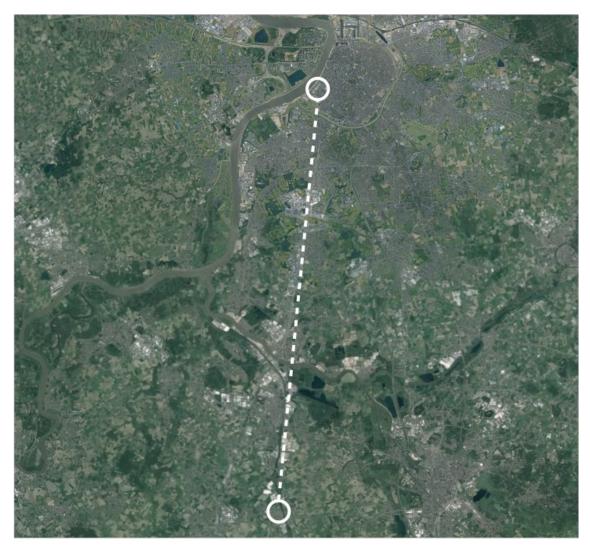
De-centralized HVACs & Ventilation





Level 1 De-centralized HVAC Organization

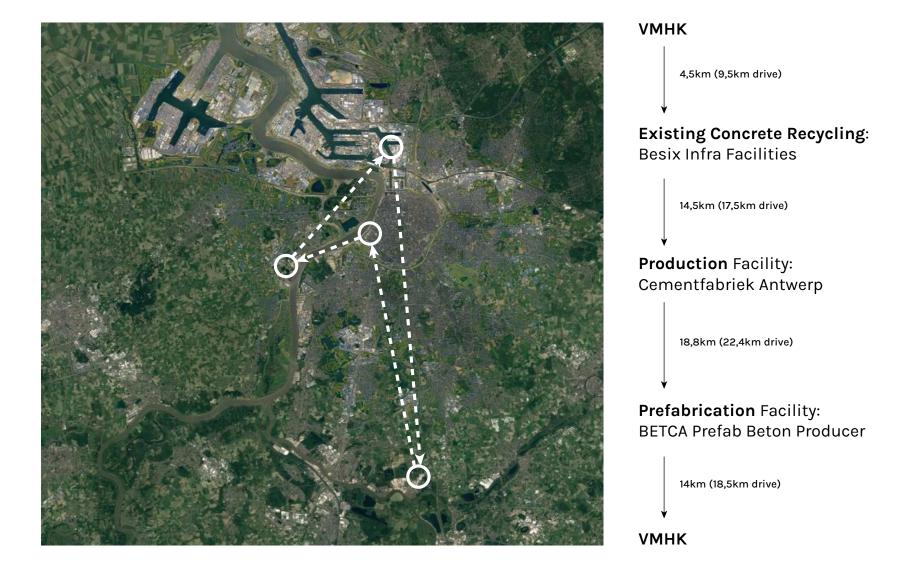
Supply Map: Cellulose Glass Fibre Reinforced Cement Boards

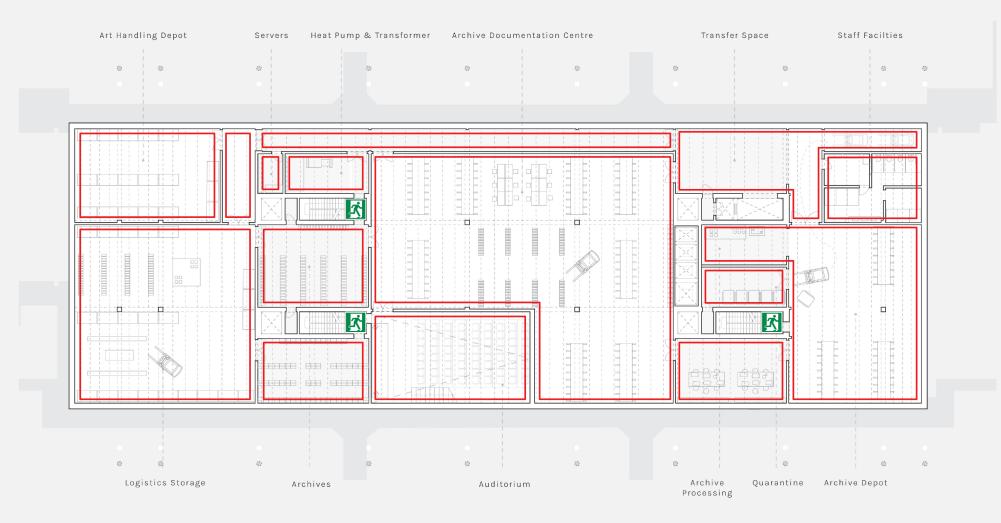


22km

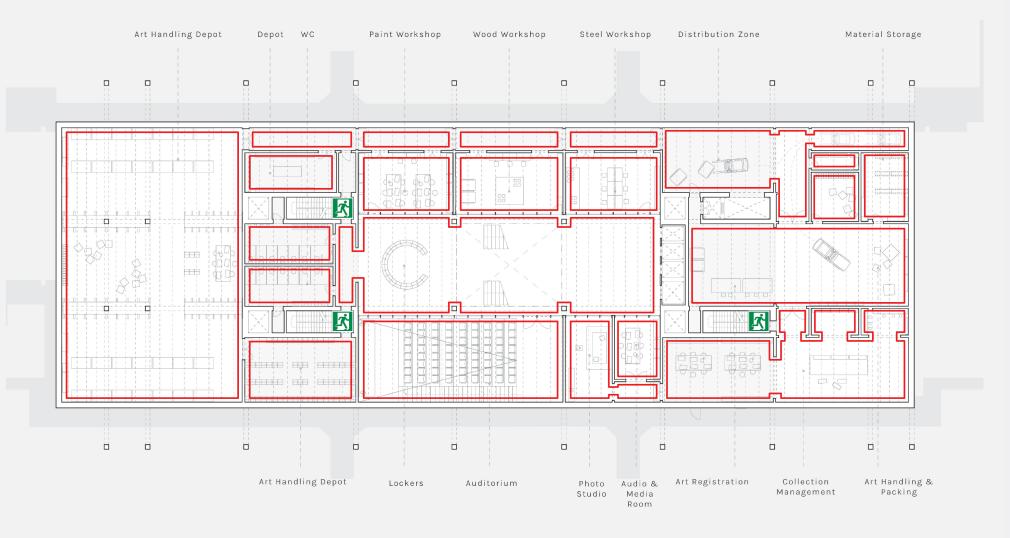
Fibre Cement Production Facility Equitone Fibre Cement Façade Materials

Supply Map: Concrete Recyclage Chain of the Courthouse

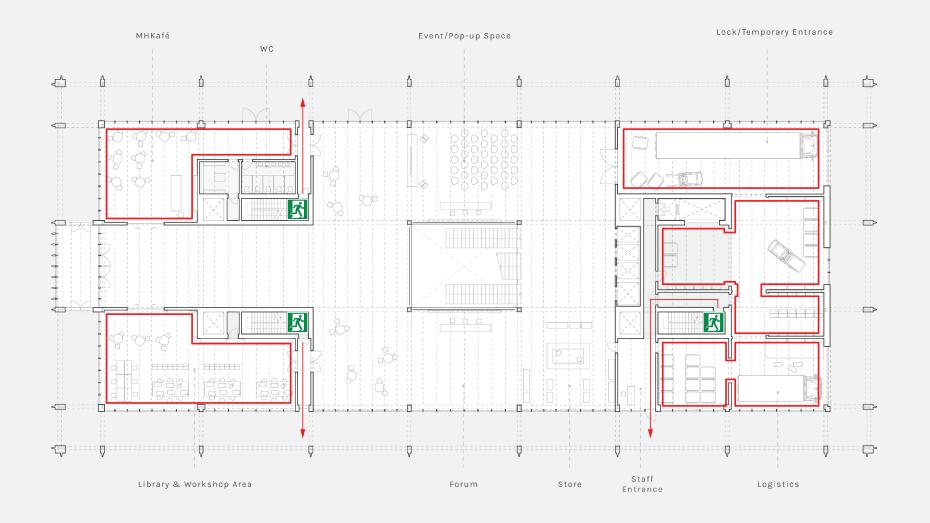




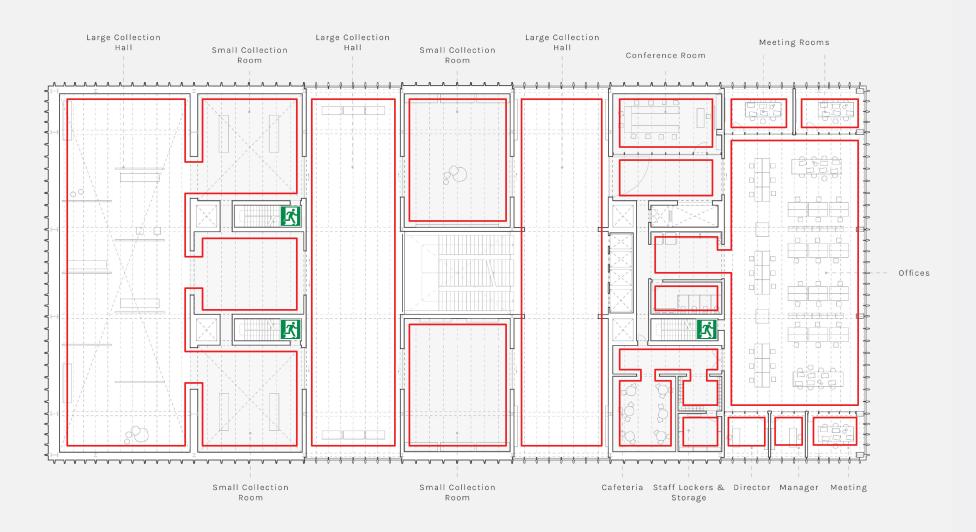
Level -2: Logistics & Archive - Fire Zones Floor Plan



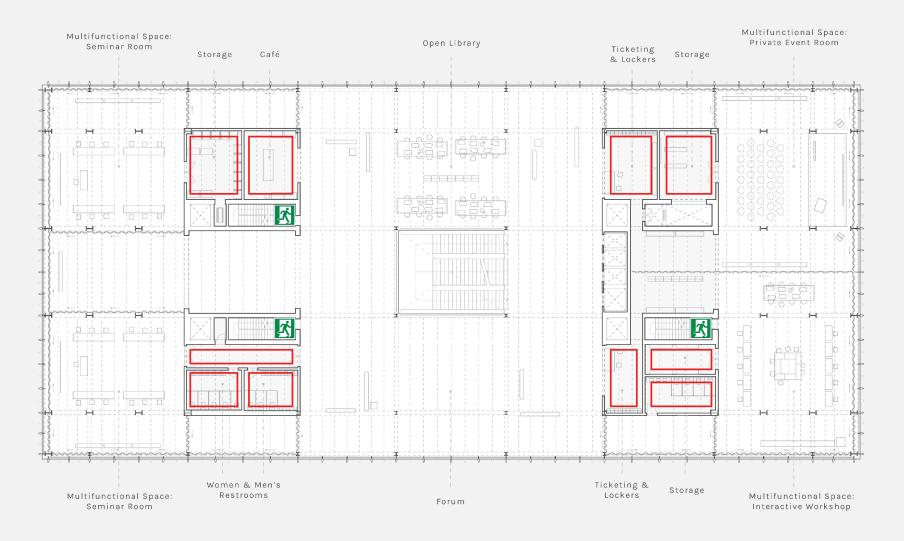
Level -1: Lockers, Auditorium, Art Handling - Fire Zones Floor Plan



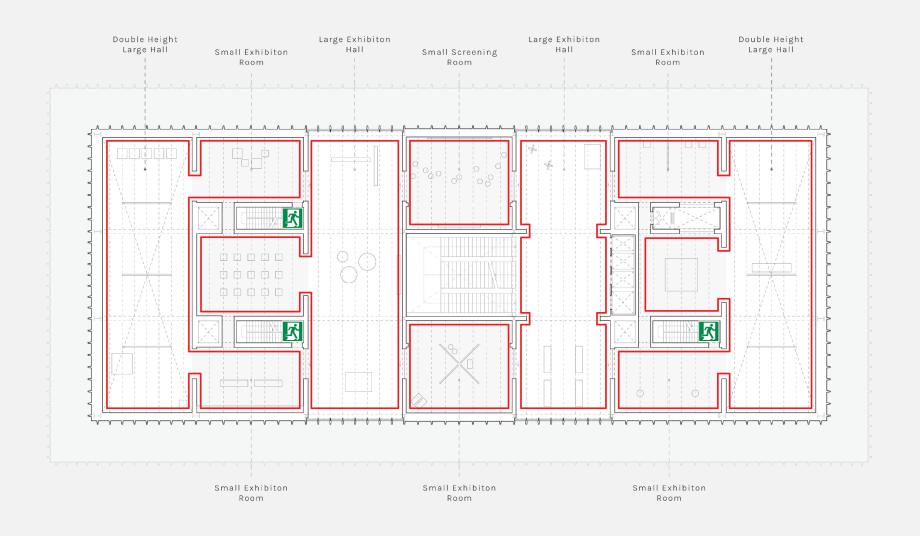
Level 0: Foyer - Fire Zones Floor Plan



Level 1: Offices & Collection: Track 1 - Fire Zones Floor Plan



Level 4: Second Forum: Activity Spaces in Use - Fire Zones Floor Plan



Level 6: **Exhibition:** Secondary Circuit 1 & 2 - **Fire Zones** Floor Plan

