Haydarpaşa Garı

park · loop · foyer

stimulating the transformation of a former railyard
through a catalyst of nostalgia



site
condition
park
loop

foyer
link
ruin
panorama

construction
material
assembly
water

site

condition

park

loop

foyer

link

ruin

panorama

construction

material

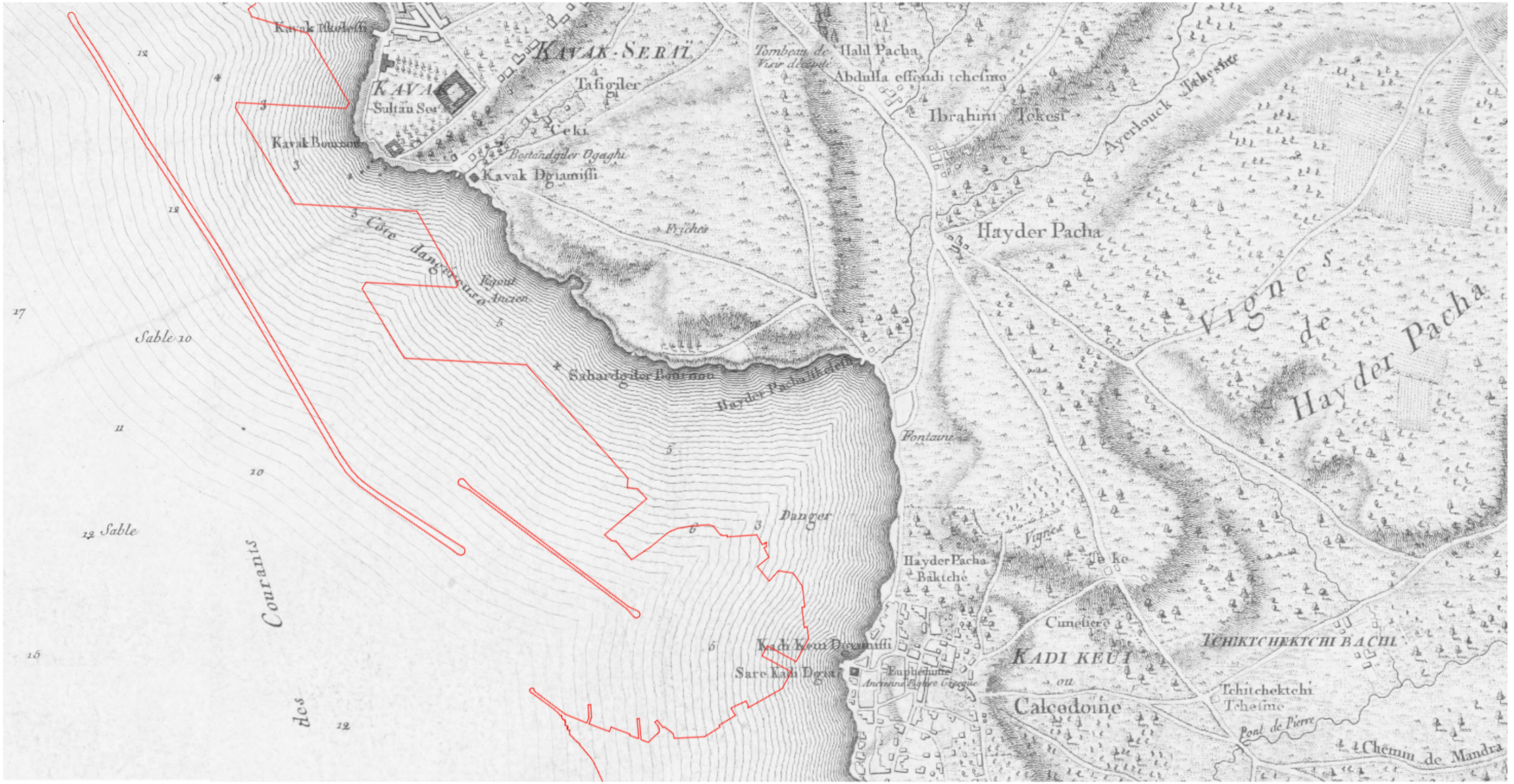
assembly

water



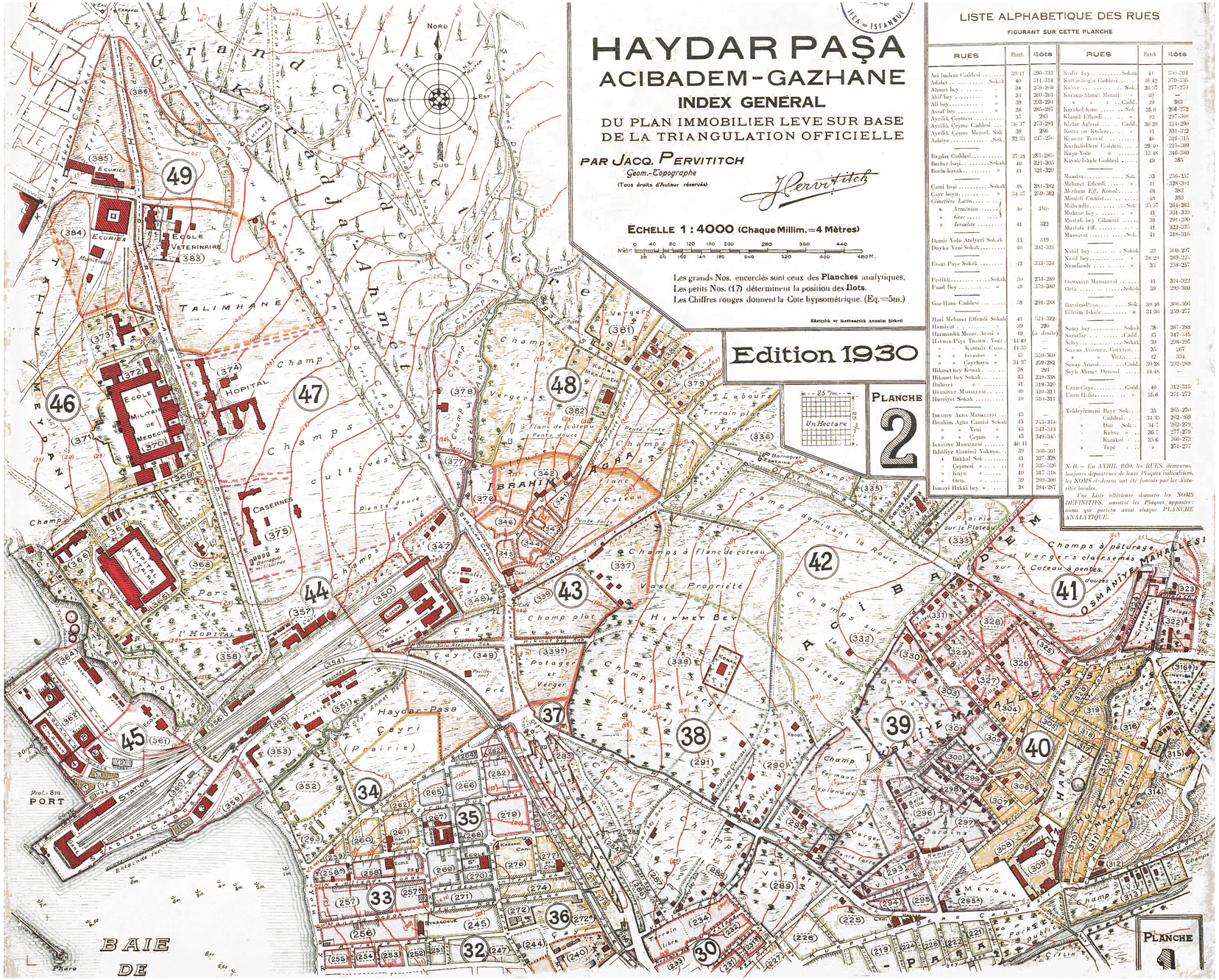
2015 · Haydarpaşa platform with decommissioned trains


Haydarpaşa Port
Karacaahmet
Cemetery
Avrasya
Tüneli
hospital
HP
Cemetery
Bosporus
Marmaray
Tüneli
[M]Ayrılık
Çeşmesi
Kadiköy Harbour
Kadiköy



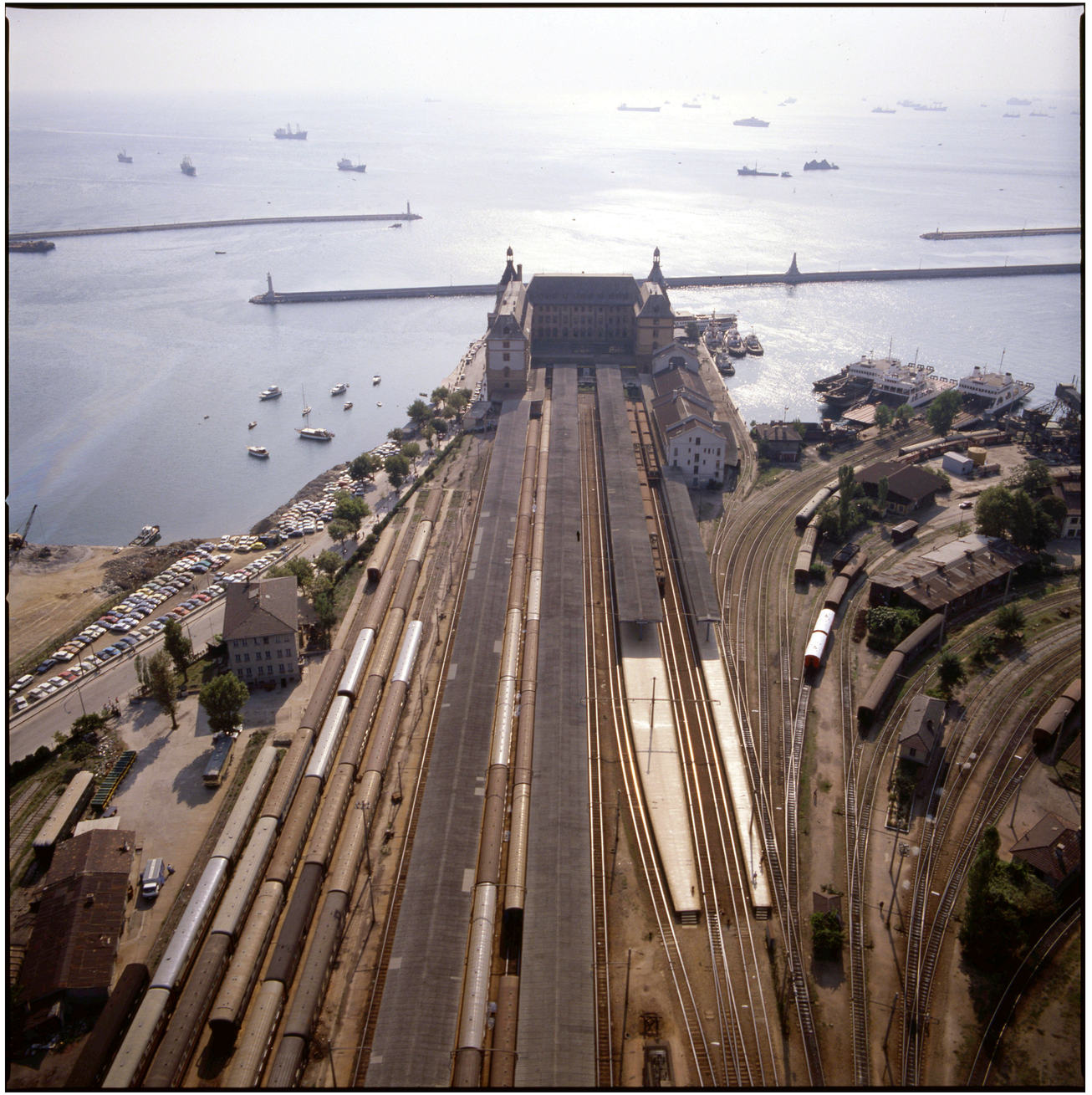
SITE · CONDITION

1786 · *Plan de Constantinople et de ses faubourgs* (BnF) · today's coastline



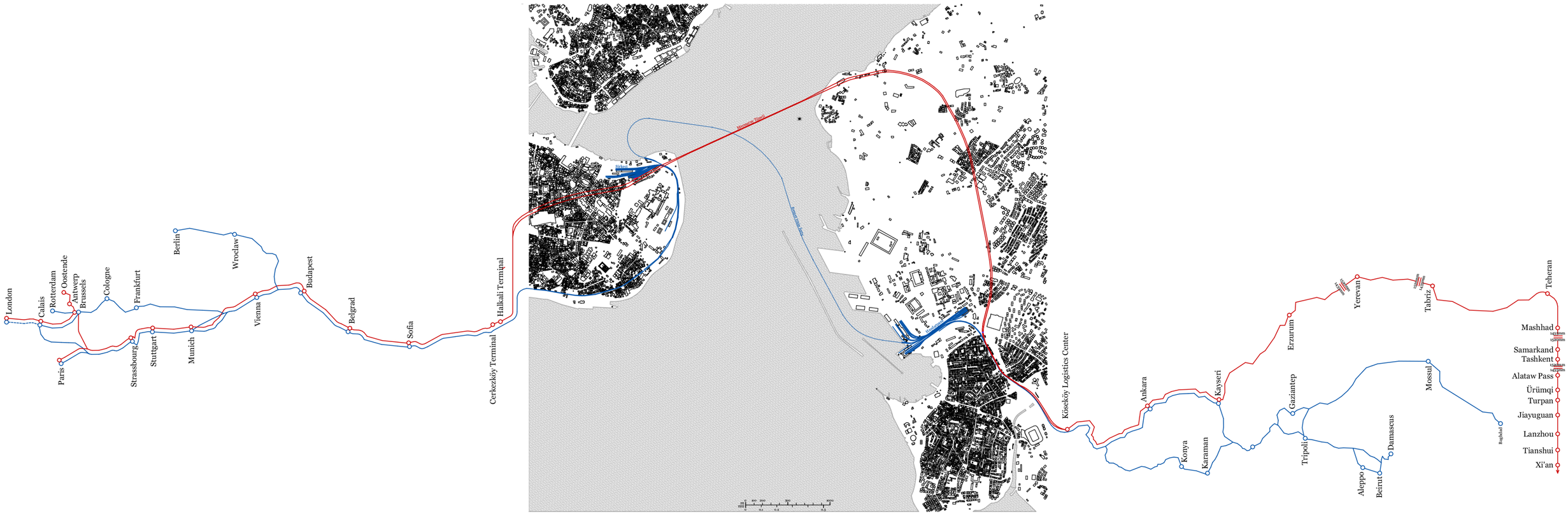
SITE · CONDITION

1930 · Haydarpaşa Area, cartographer Jacques Pervititch, SALT Archive.



SITE · CONDITION

1990 · Haydarpaşa Station. SALT Archive.



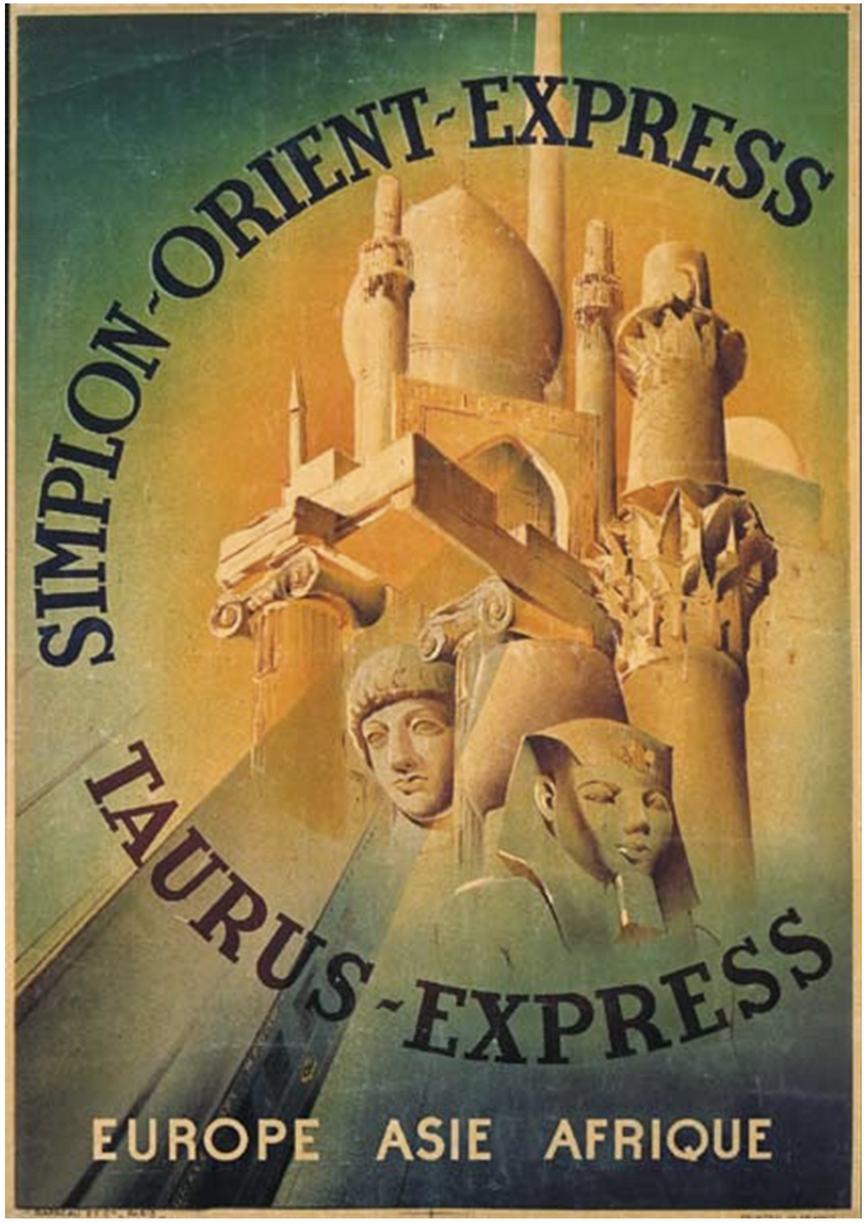
SITE · CONDITION

Sirkeci · Haydarpaşa

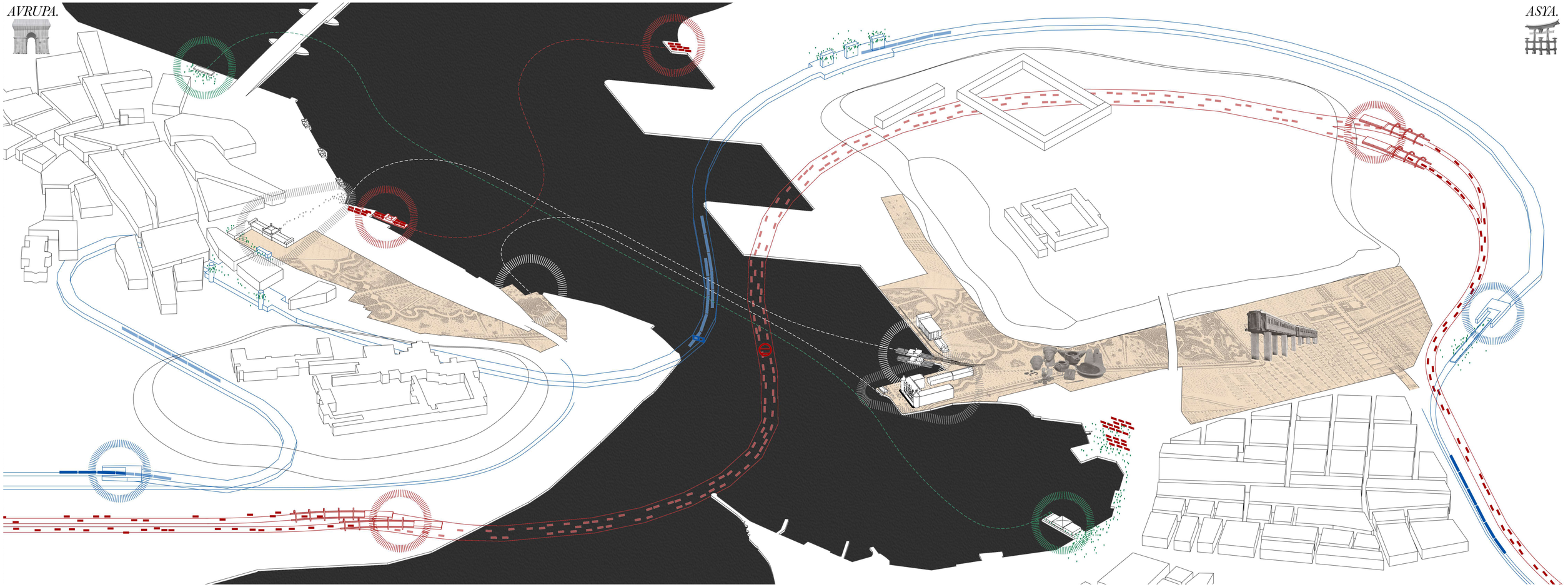
Haydarpaşa Garı · the park, the loop, the foyer as catalysts of nostalgia
L. Valentin Gies · 5627087 · B&T Graduation Studio · P5 presentation 28.05.2023

Orient Express
1883-1977





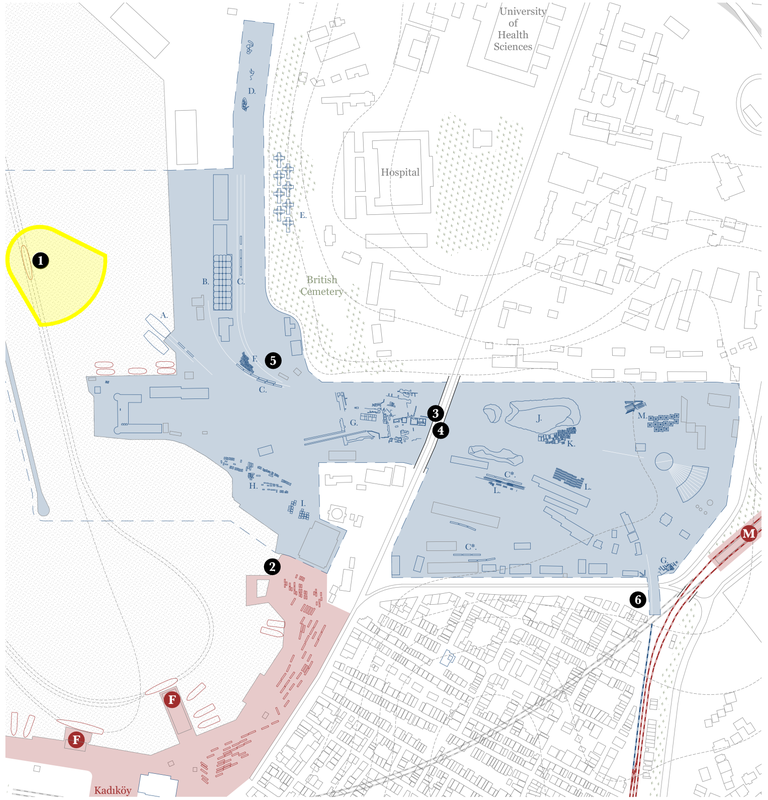
Taurus Express
1930-1972/2008

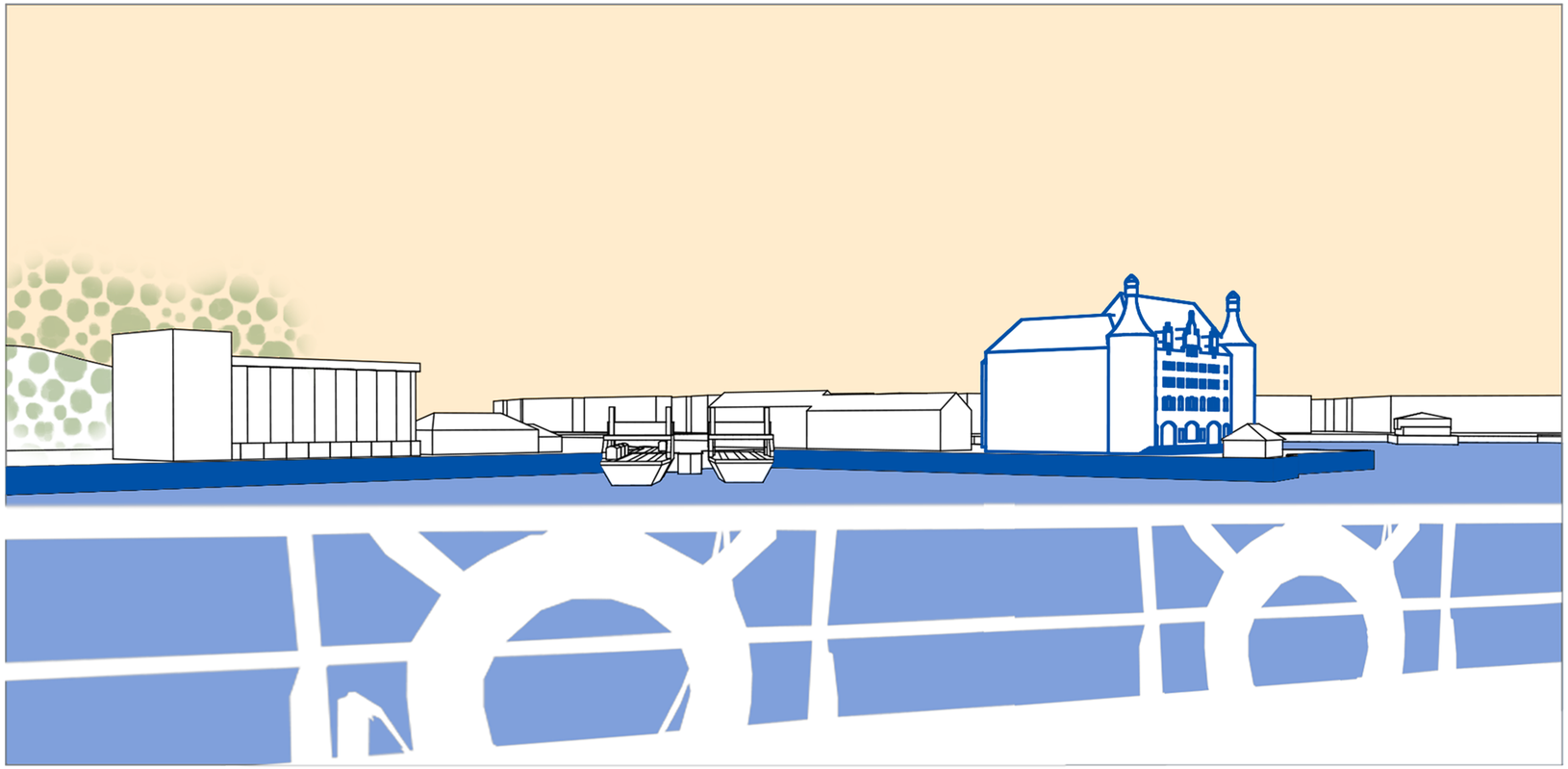


SITE · CONDITION

Sirkeci · Haydarpaşa

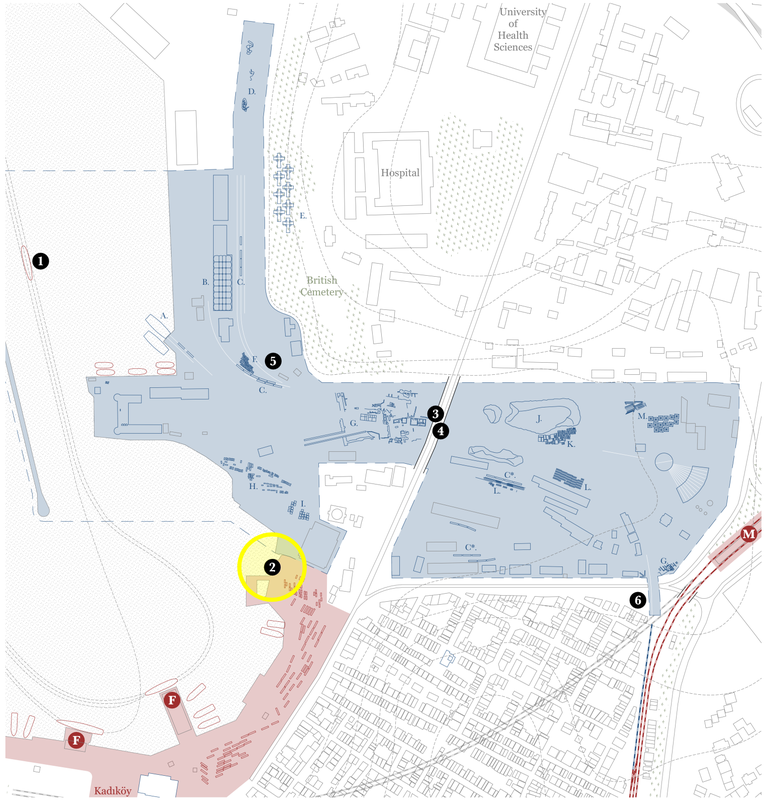
Haydarpaşa Garı · the park, the loop, the foyer as catalysts of nostalgia
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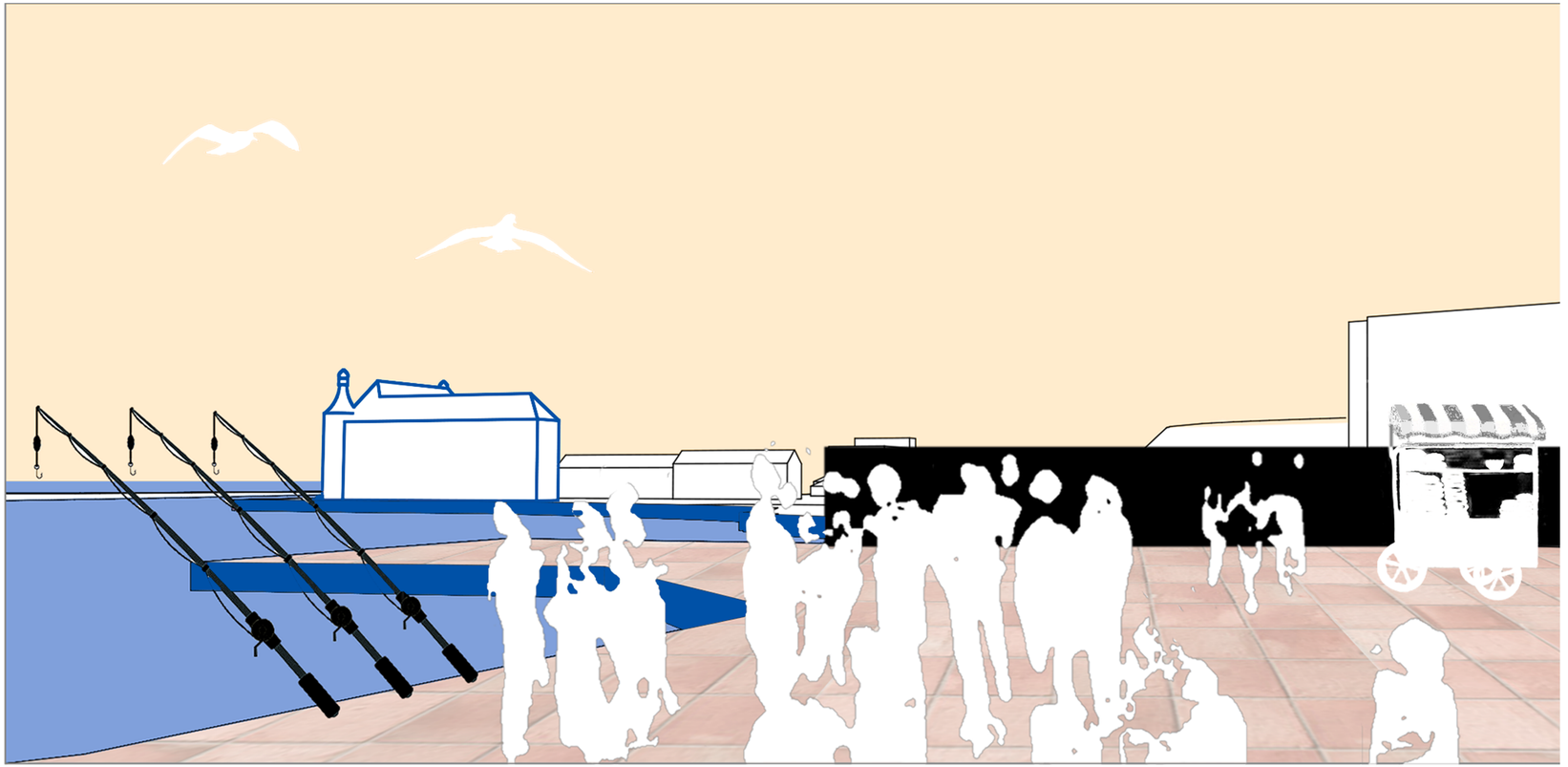




SITE · CONDITION

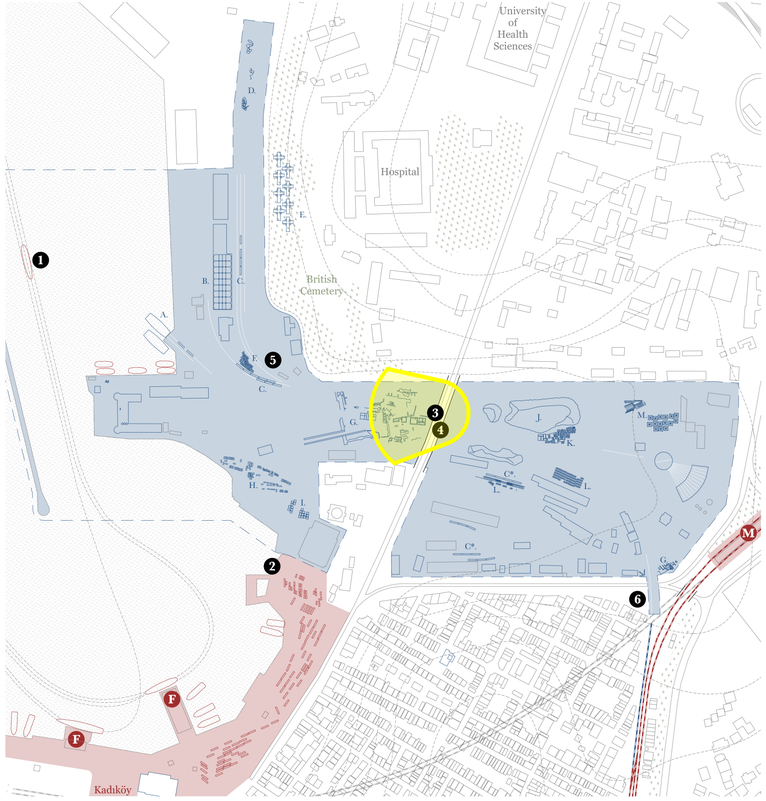
ferry deck

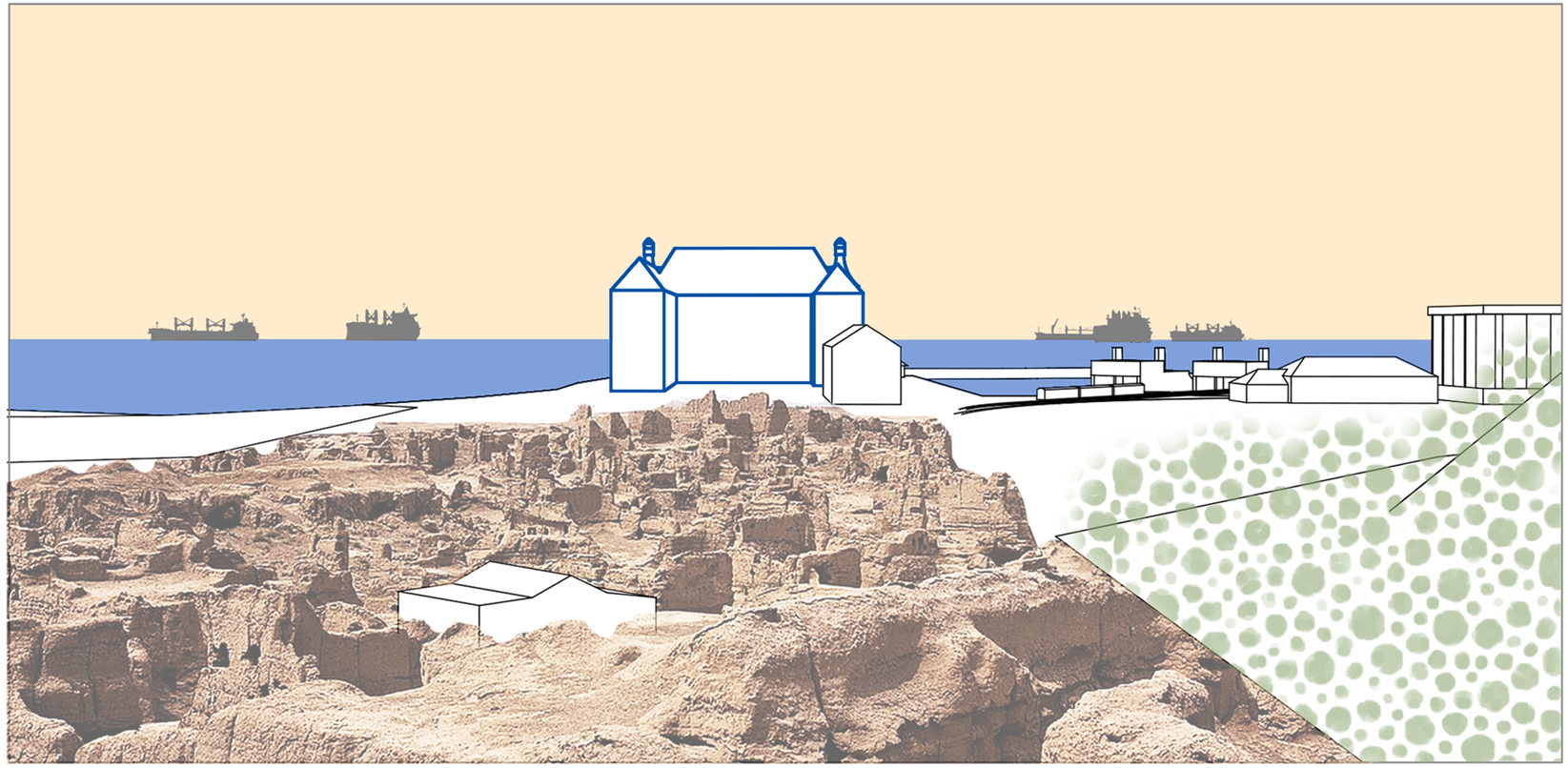




SITE · CONDITION

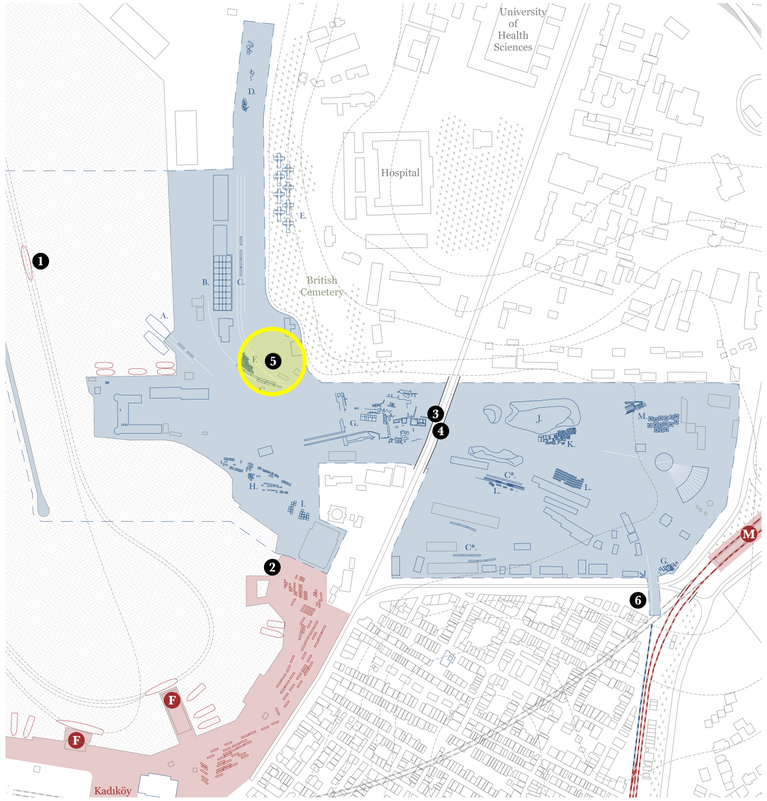
Kadiköy harbourfront

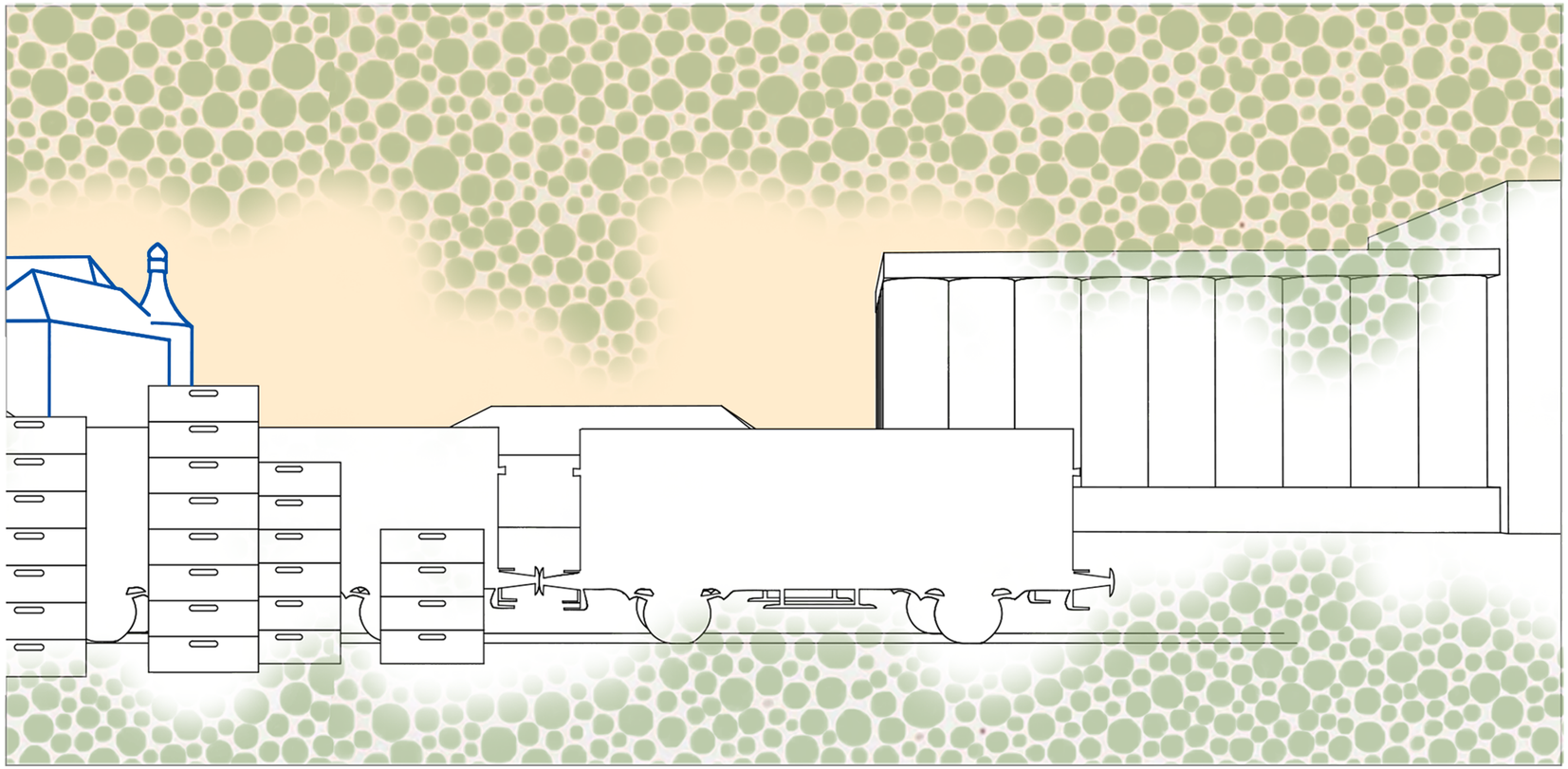




SITE · CONDITION

archeological excavations





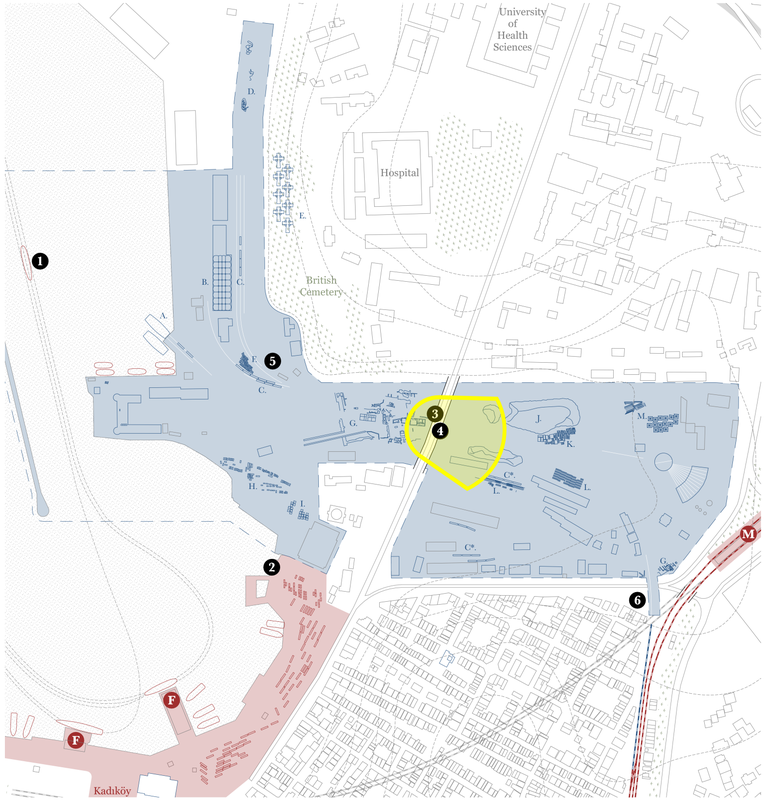
SITE · CONDITION

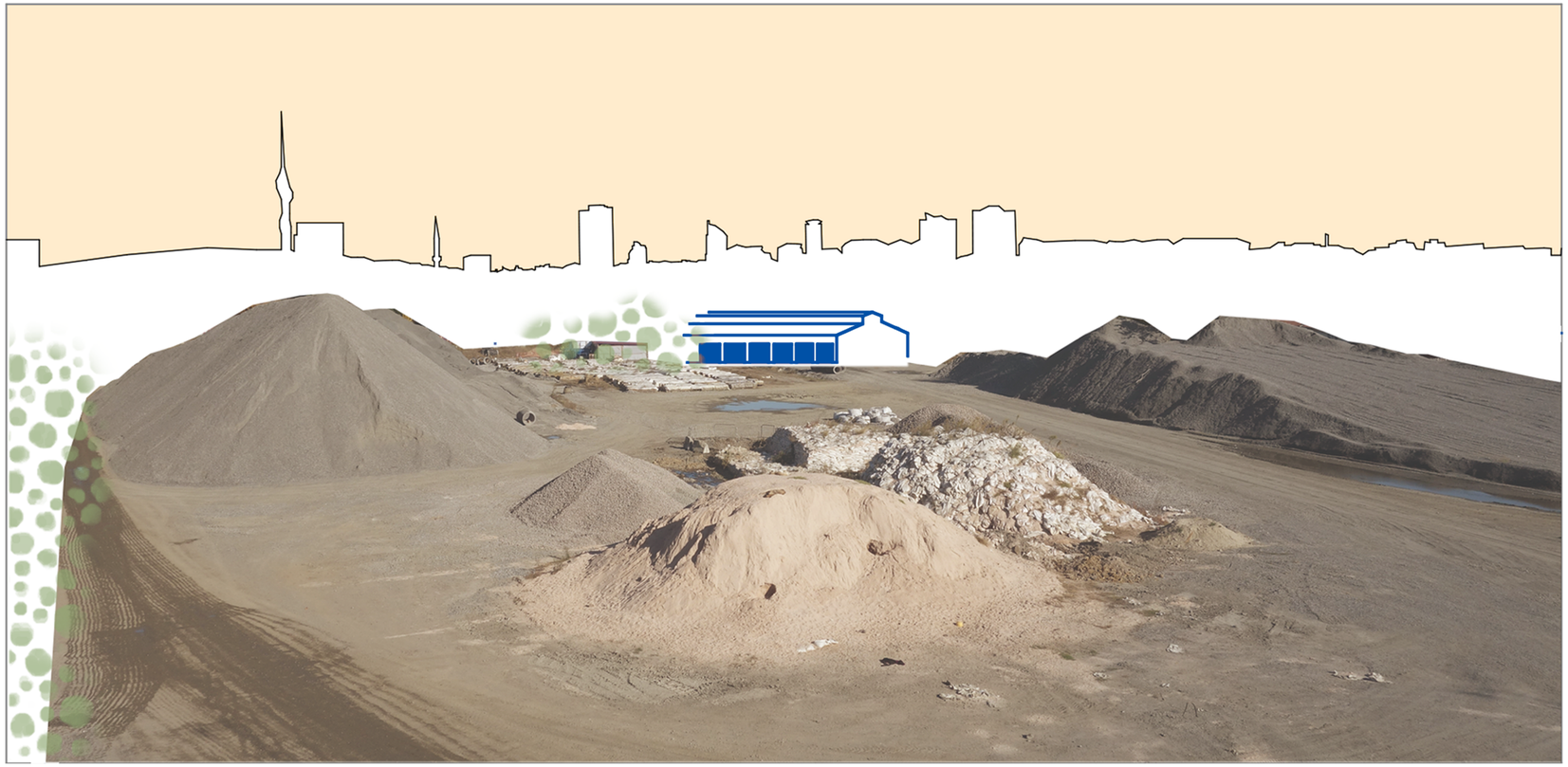
storing archeological artefacts



SITE · CONDITION

on the bridge





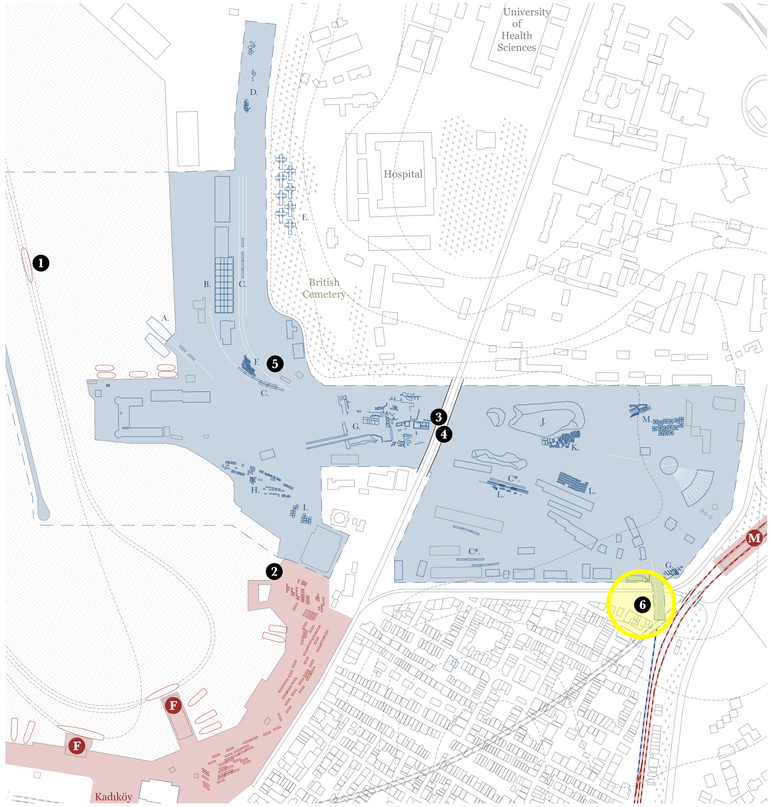
SITE · CONDITION

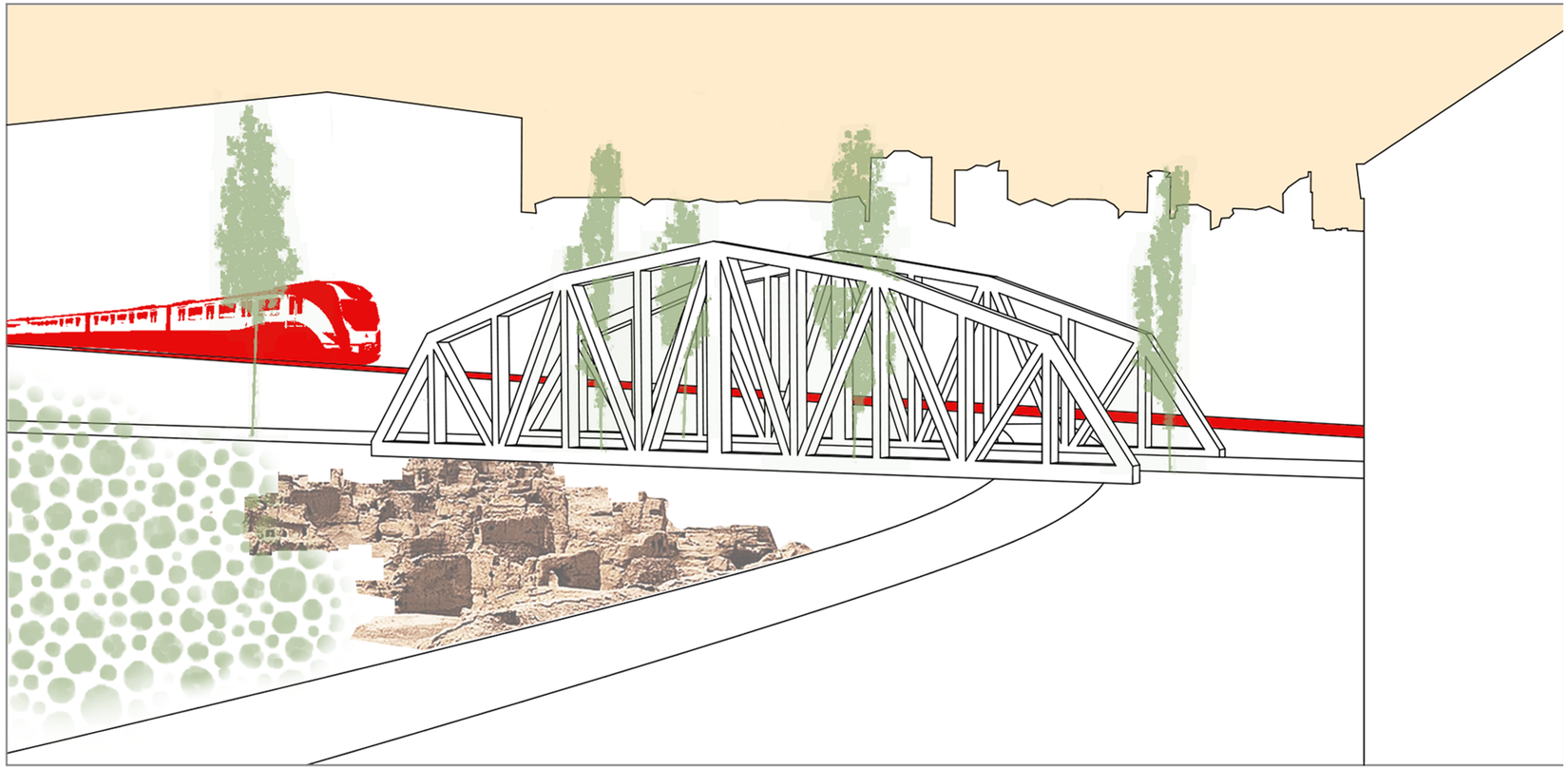
cleared locomotive depot area



SITE · CONDITION

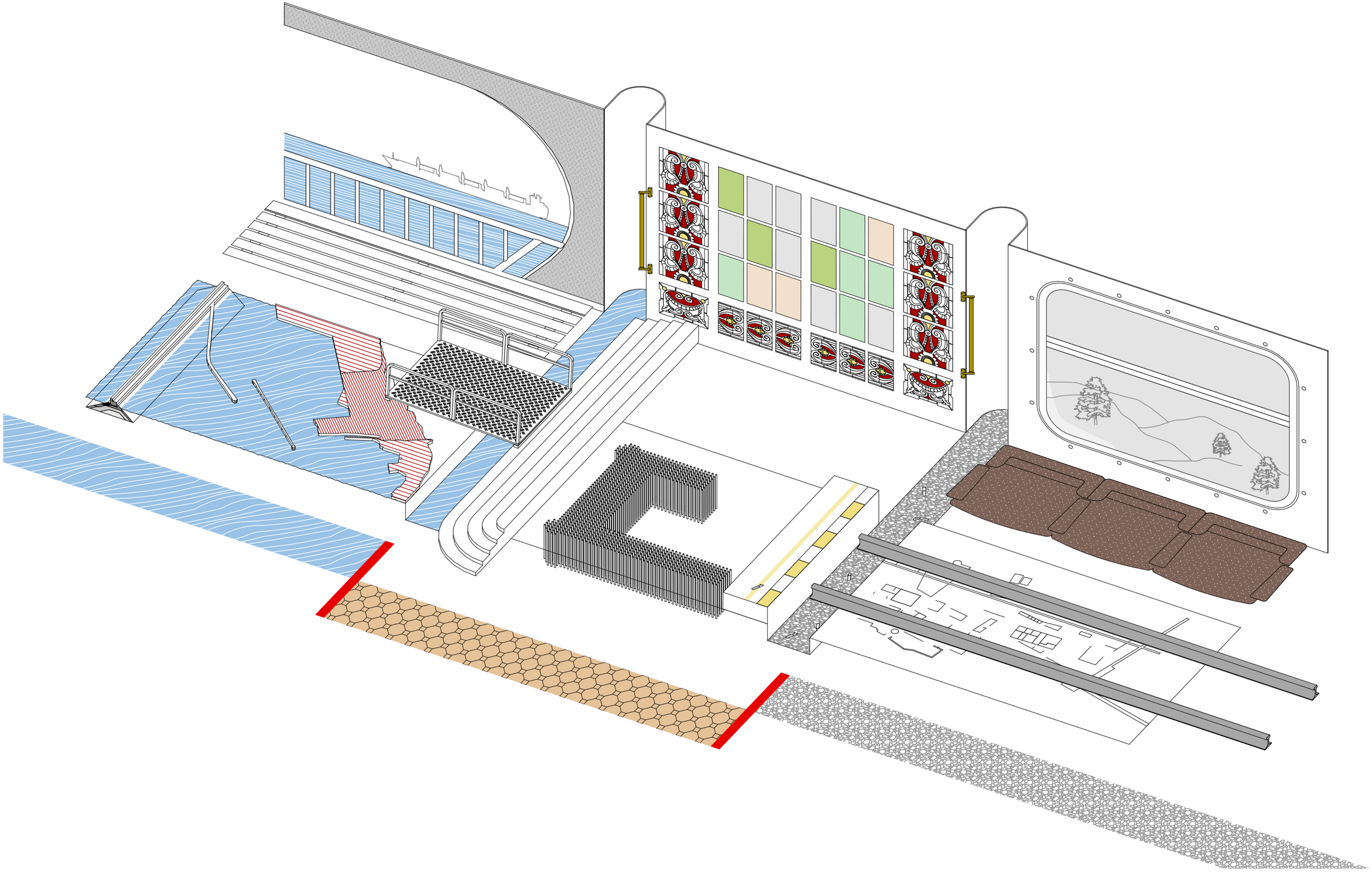
the deposit





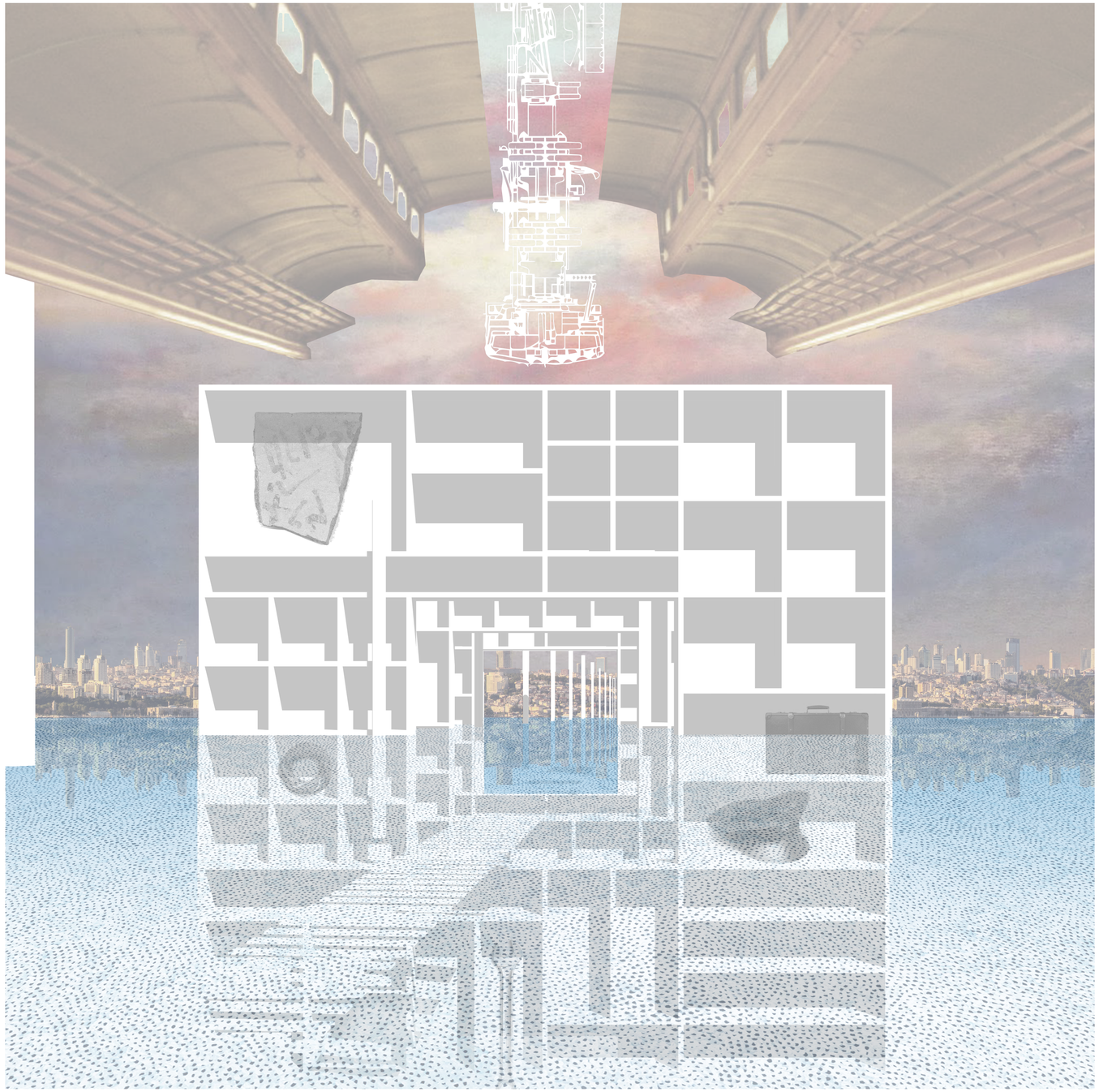
SITE · CONDITION

the appendix



SITE · CONDITION

transition



SITE · CONDITION

nostalgia

Cengiz Tuncer, *Sevmek Seni*, 1965

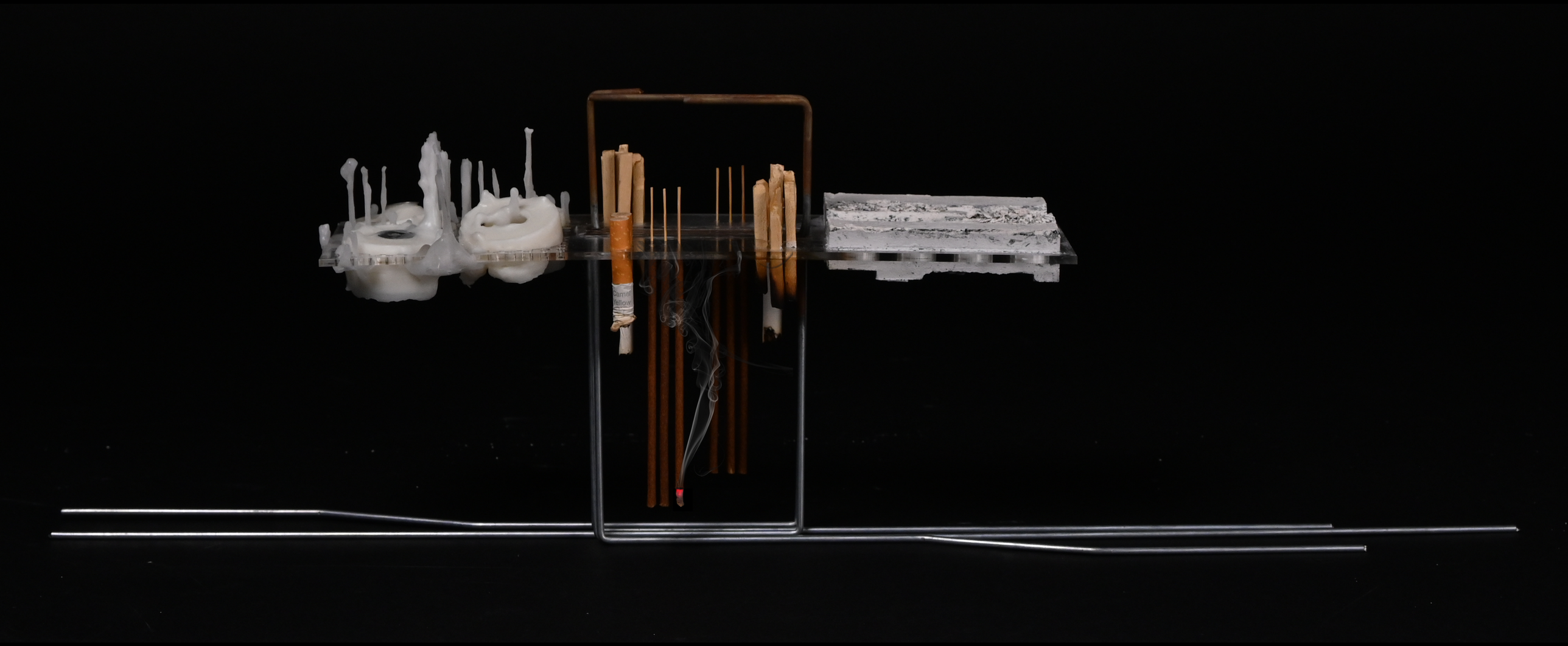


Osman Sinav*, Yalanci,* 1993



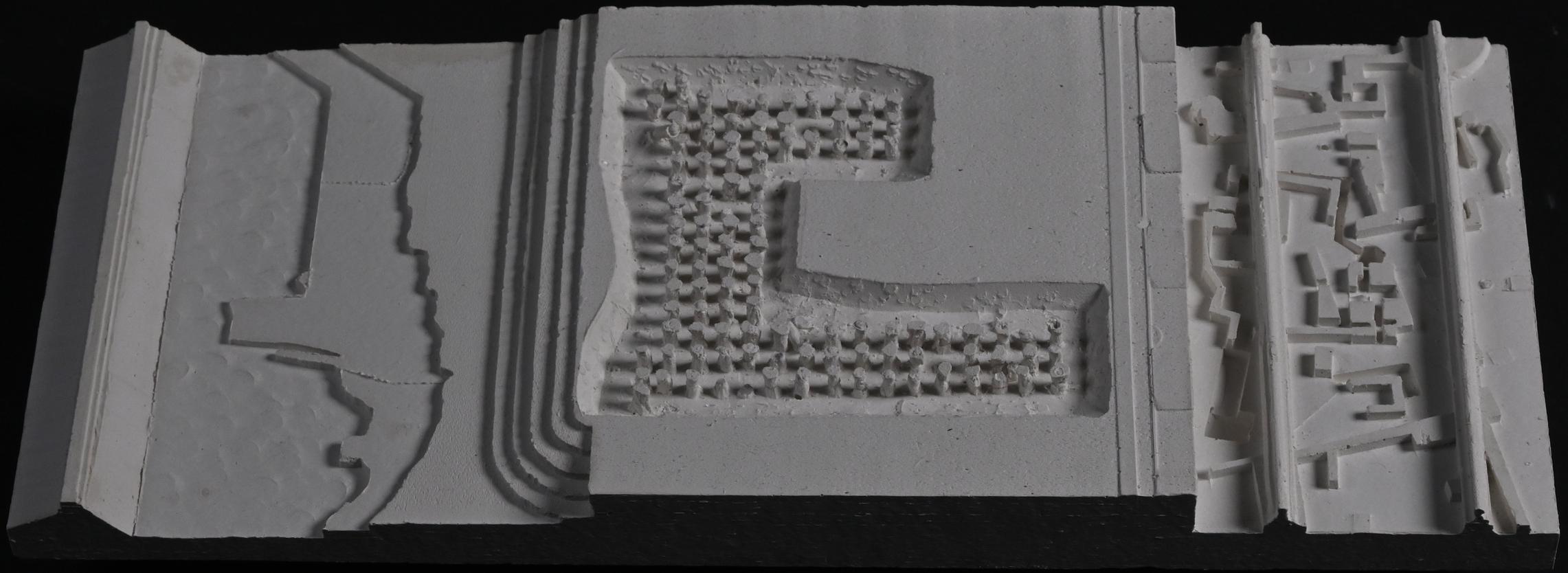
Ara Güler, *Haydarpaşa*, 1958





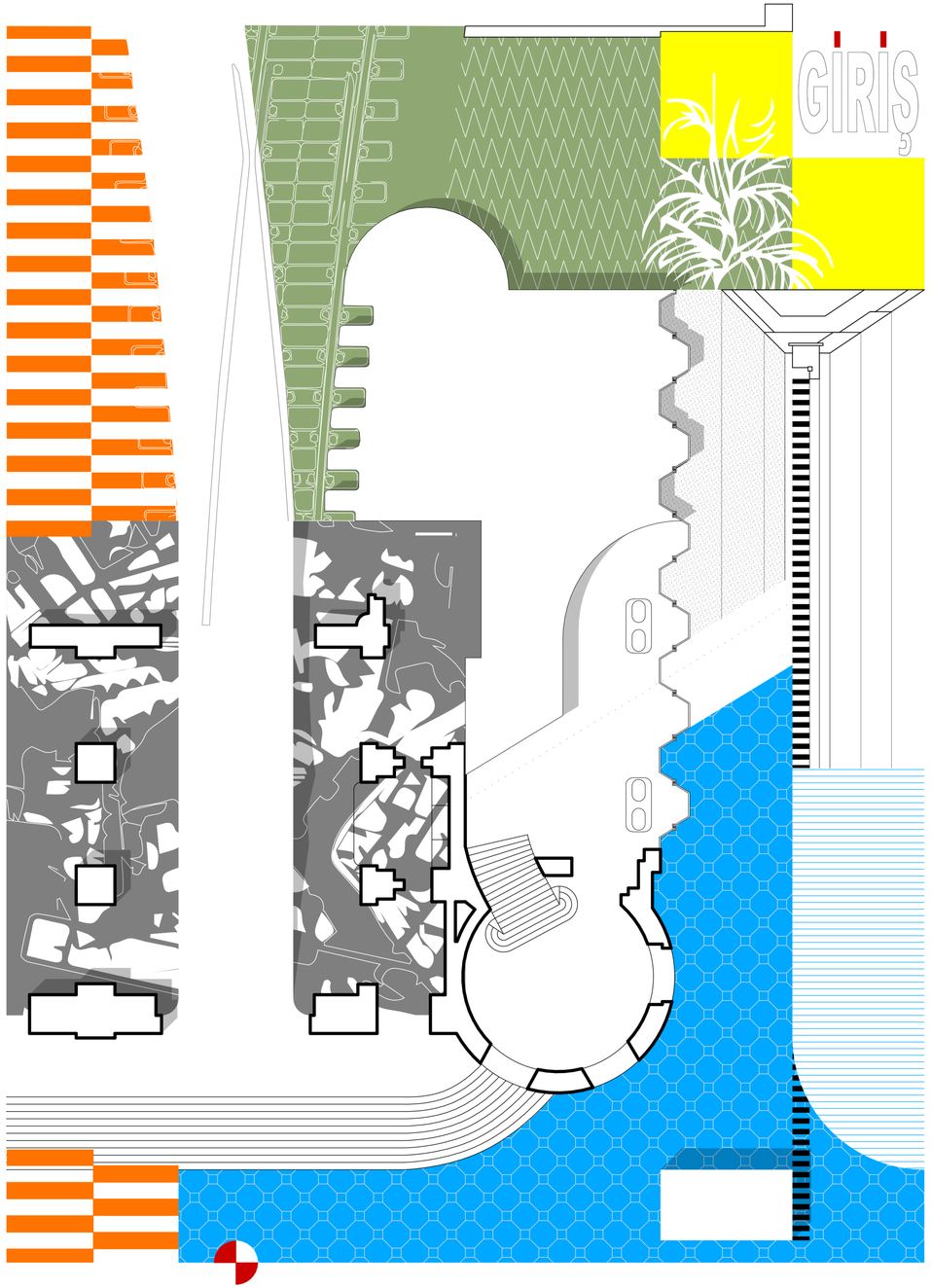
SITE · CONDITION

processes of destruction · scratching, rusting, burning, melting



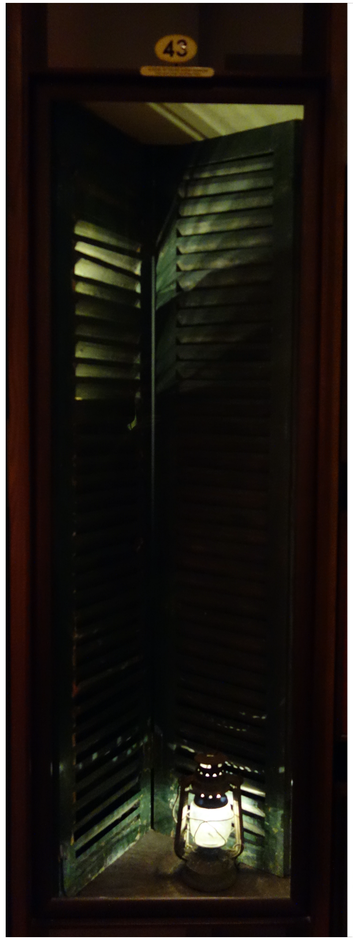
SITE · CONDITION

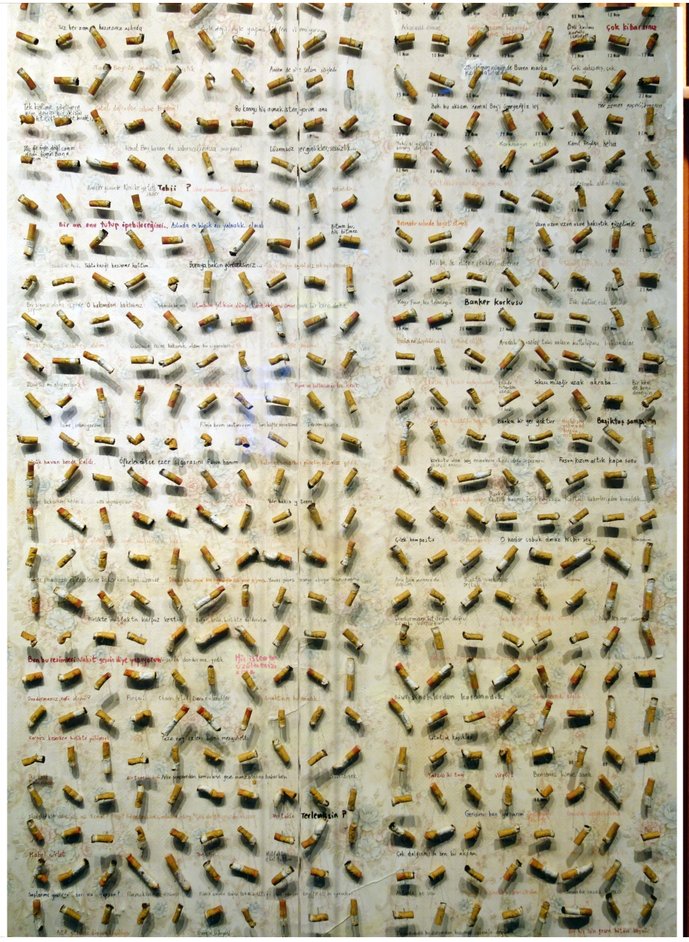
scratching the surface



SITE · CONDITION

collage as a method


43




55
YARIN GENE GELİN, GENE OTURURUZ
Come Again Tomorrow, and We Can Sit Together Again


57
KALKIP GİDEMEMEK
On Being Unable to Stand Up and Leave







SITE · CONDITION

Bosphorus City, Küçükçekmece

site

condition

park

loop

foyer

link

ruin

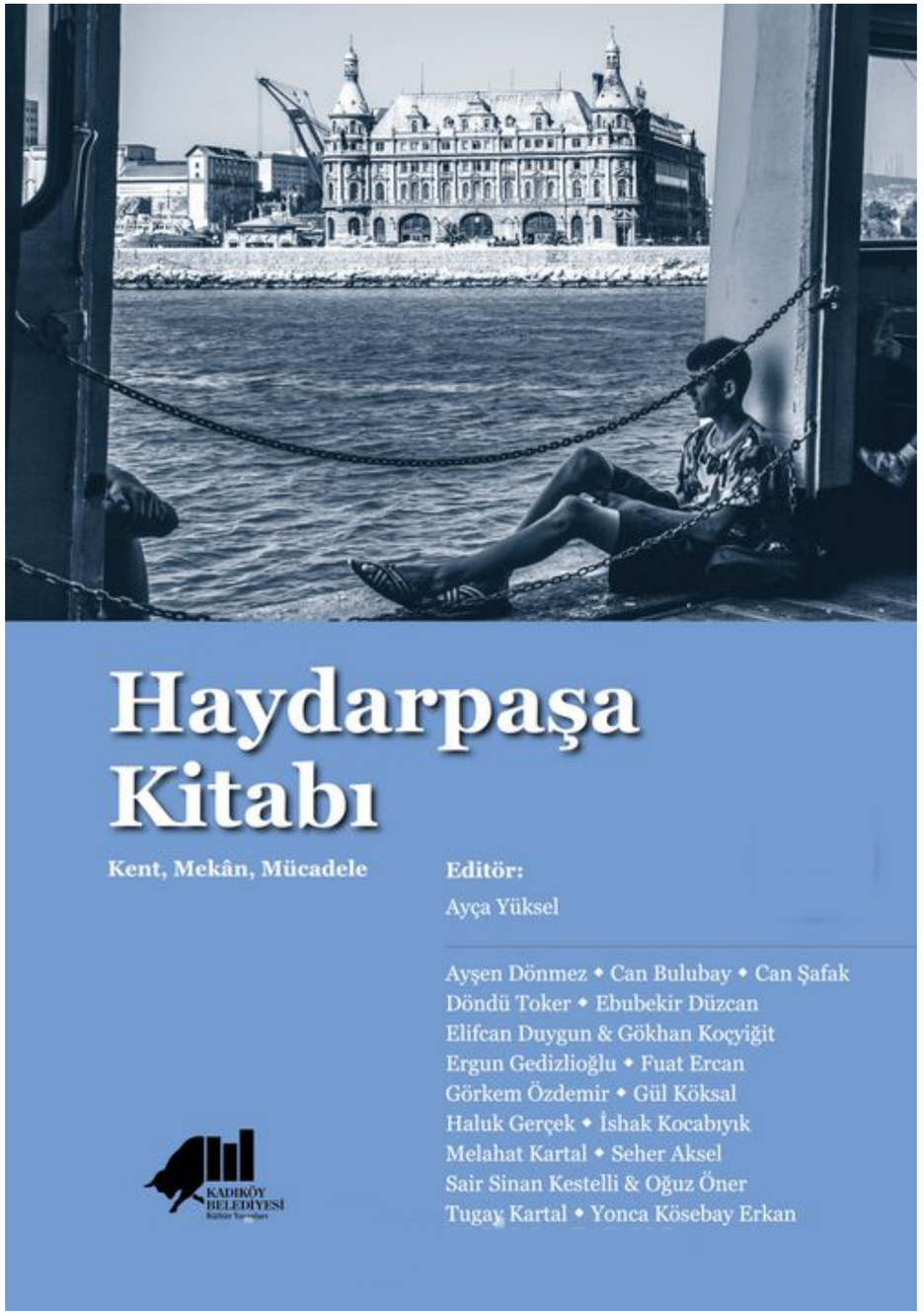
panorama

construction

material

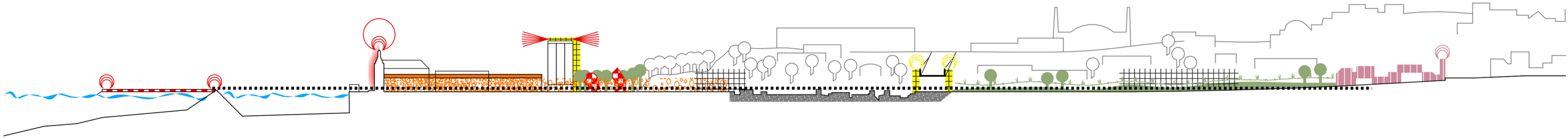
assembly

water


Haydarpaşa
Kitabı
Kent, Mekân, Mücadele
Editör:
Ayça Yüksel
Ayşen Dönmez ◆ Can Bulubay ◆ Can Şafak
Döndü Toker ◆ Ebubekir Düzcan
Elifcan Duygun & Gökhan Koçyiğit
Ergun Gedizlioğlu ◆ Fuat Ercan
Görkem Özdemir ◆ Gül Köksal
Haluk Gerçek ◆ İshak Kocabıyık
Melahat Kartal ◆ Seher Aksel
Sair Sinan Kestelli & Oğuz Öner
Tugay Kartal ◆ Yonca Kösebay Erkan
KADIKÖY
BELEDİYESİ

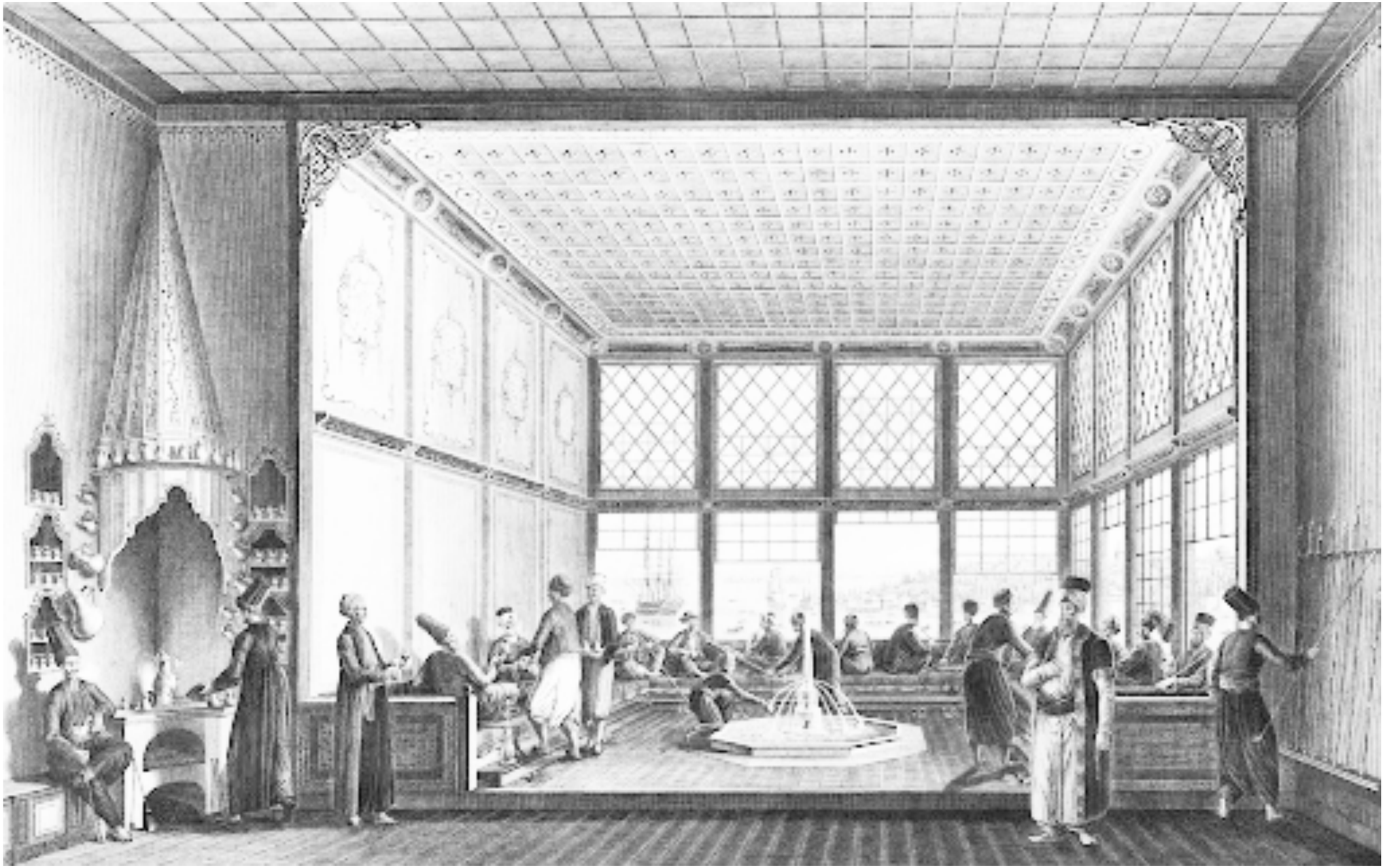


SITE · THE PARK



SITE · THE PARK

section West-East



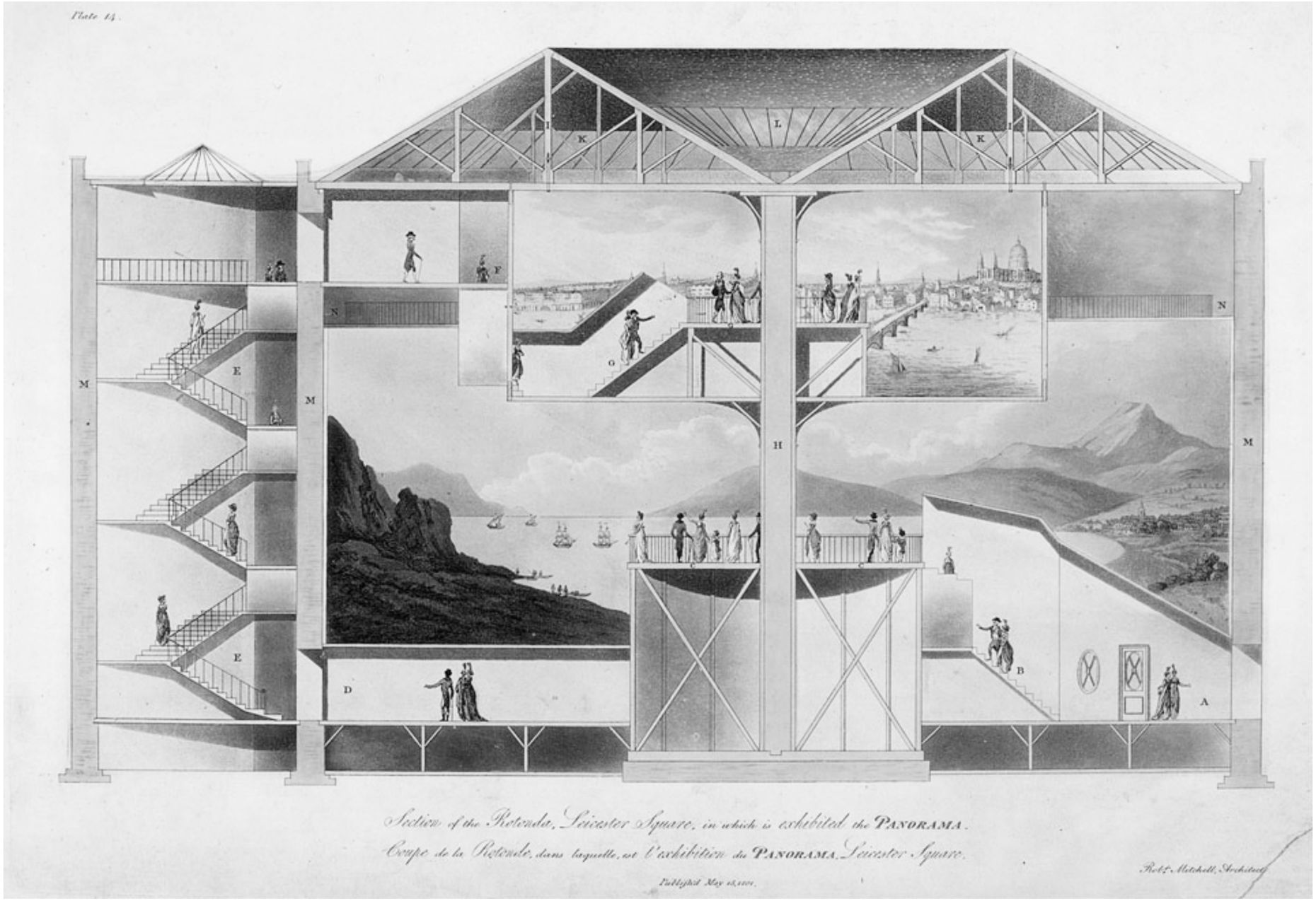
SITE · THE PARK

tea house · *Intérieur d'un café public, sur la place de Tophané*, 1819



SITE · THE PARK

open air cinema · *Thission, Athens*



SITE · THE PARK

panorama · *Leicester Square Rotunda*

site

condition

park

loop

foyer

link

ruin

panorama

construction

material

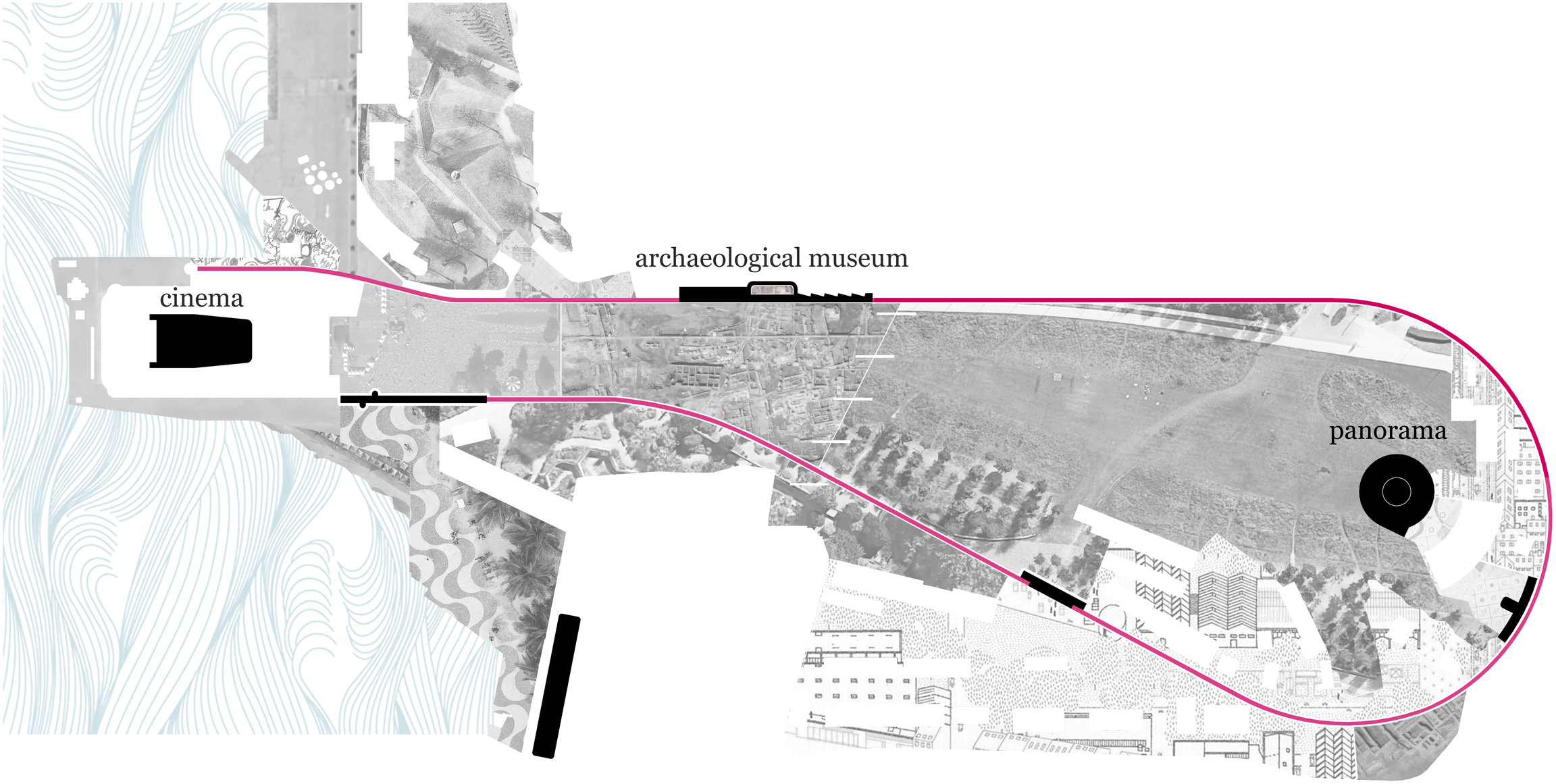
details and assembly

water



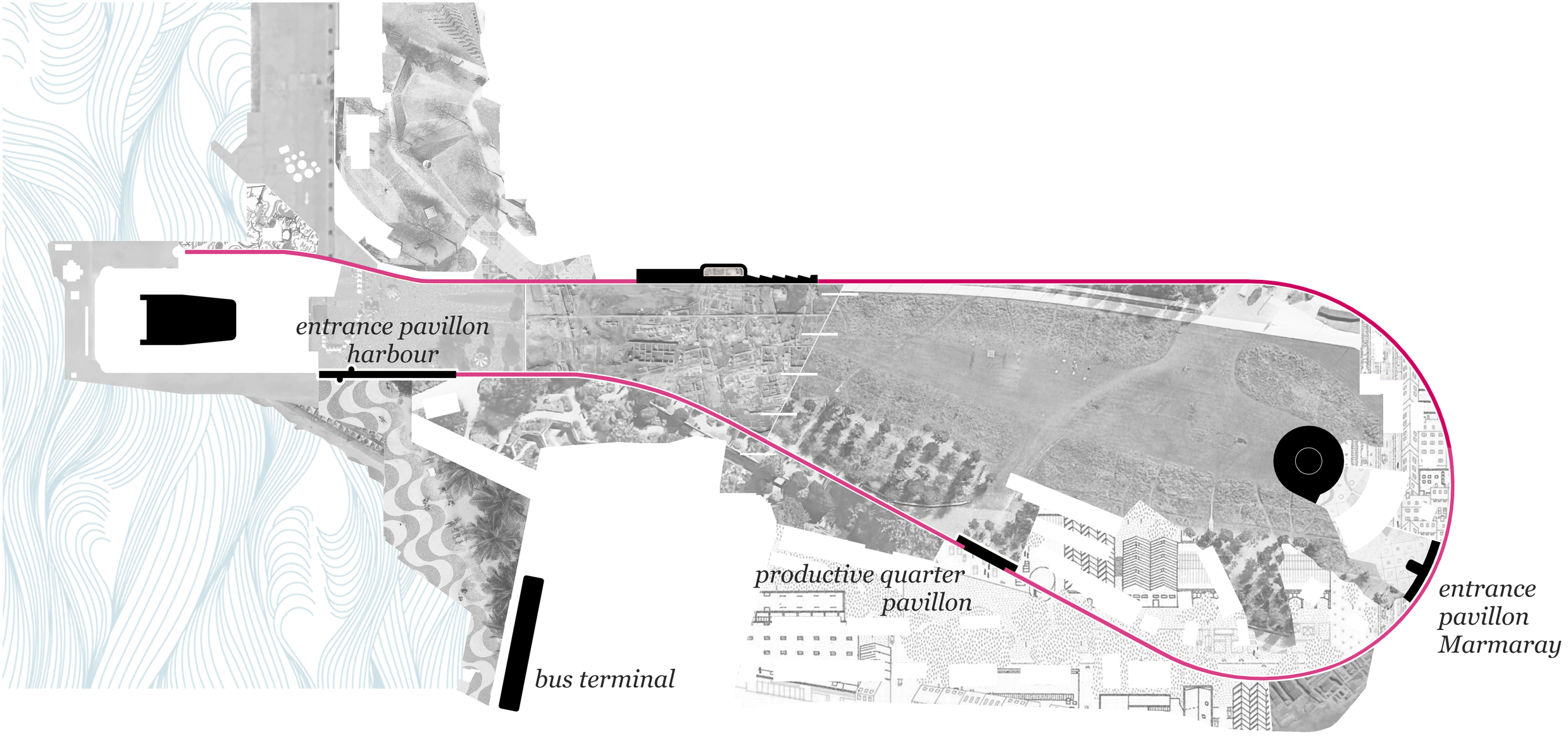
SITE · THE PARK

park zoning · loop · stations



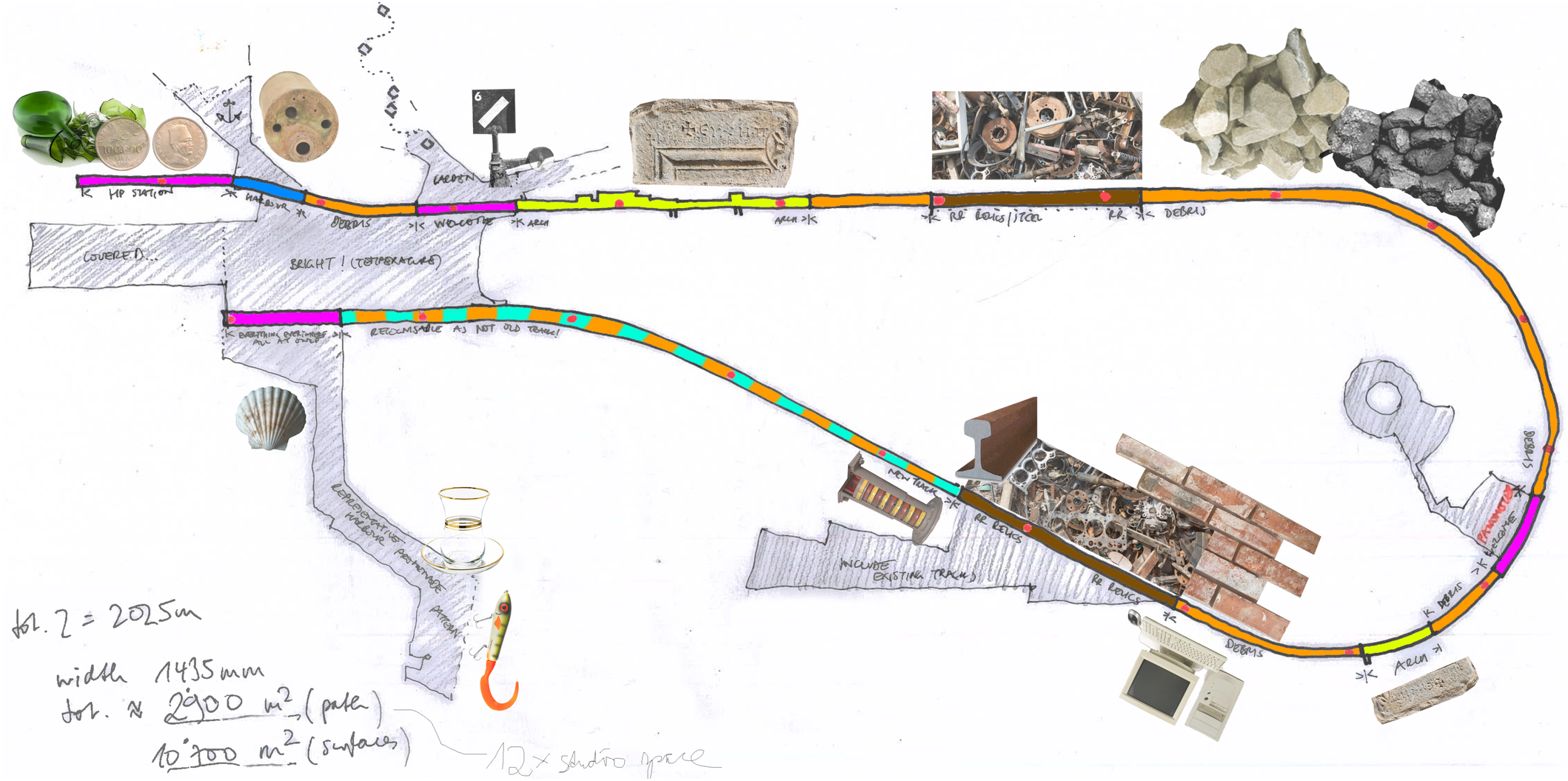
SITE · THE PARK

park zoning · loop · stations



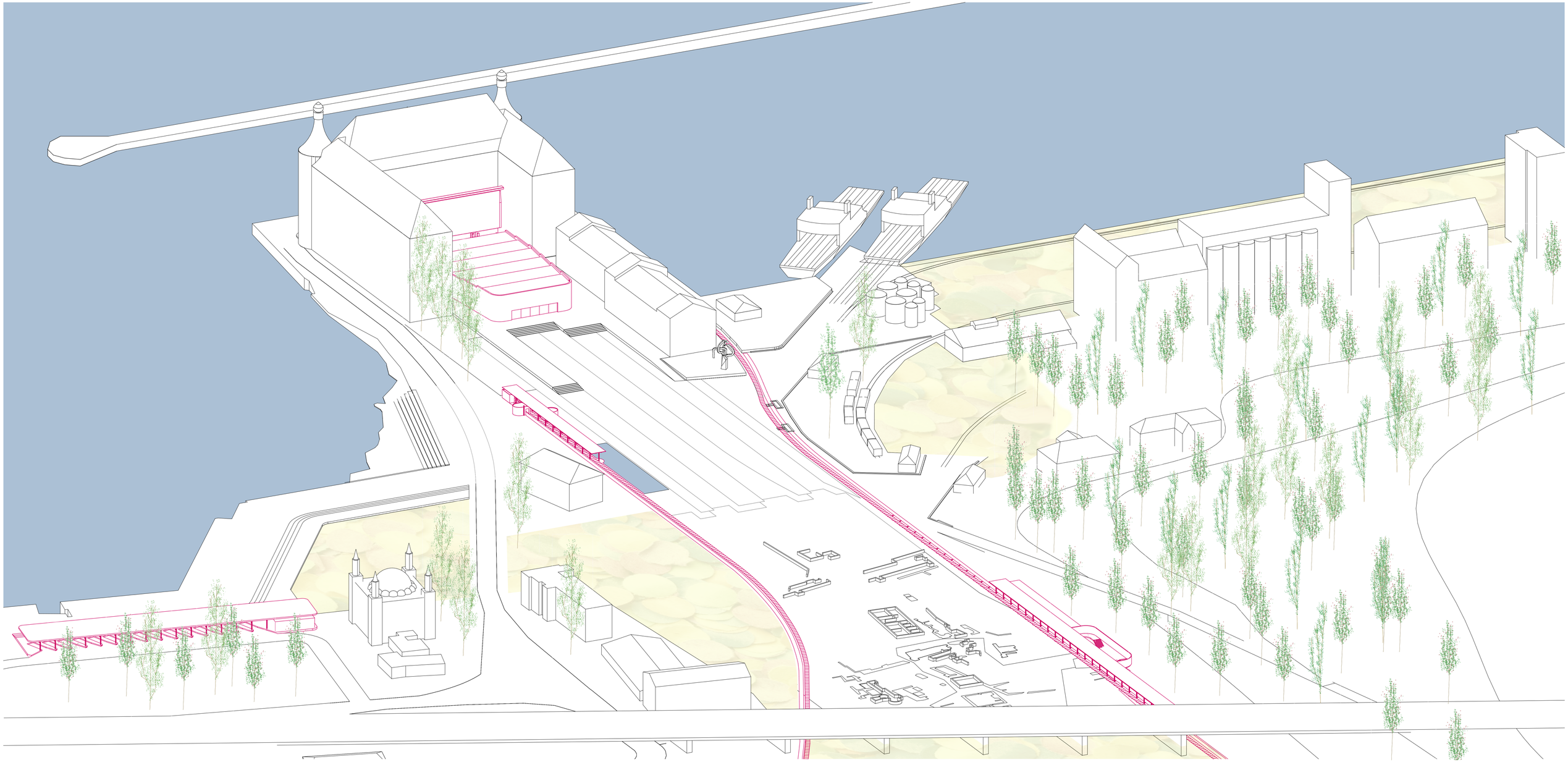
SITE · THE PARK

park zoning · loop · stations

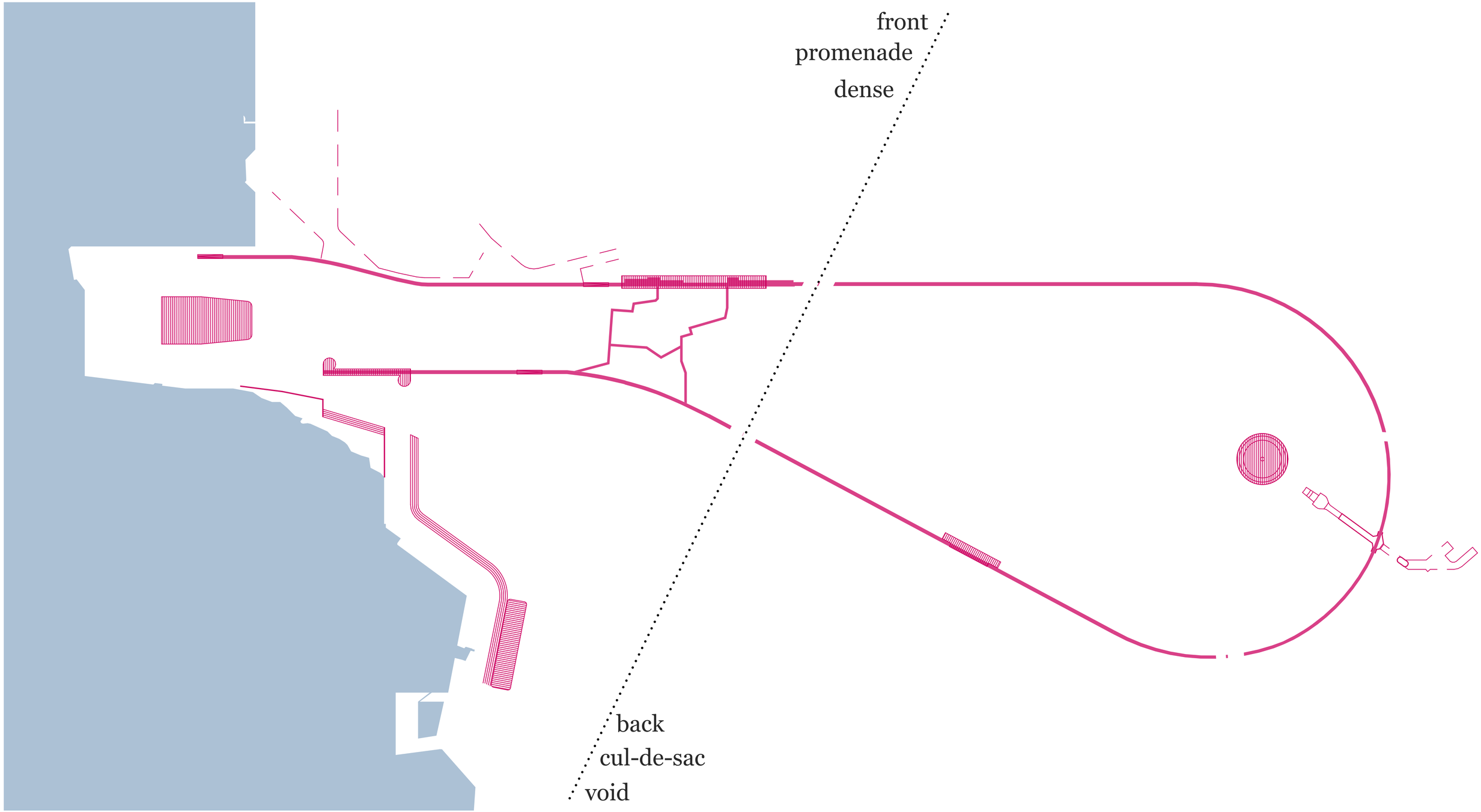


SITE · THE LOOP

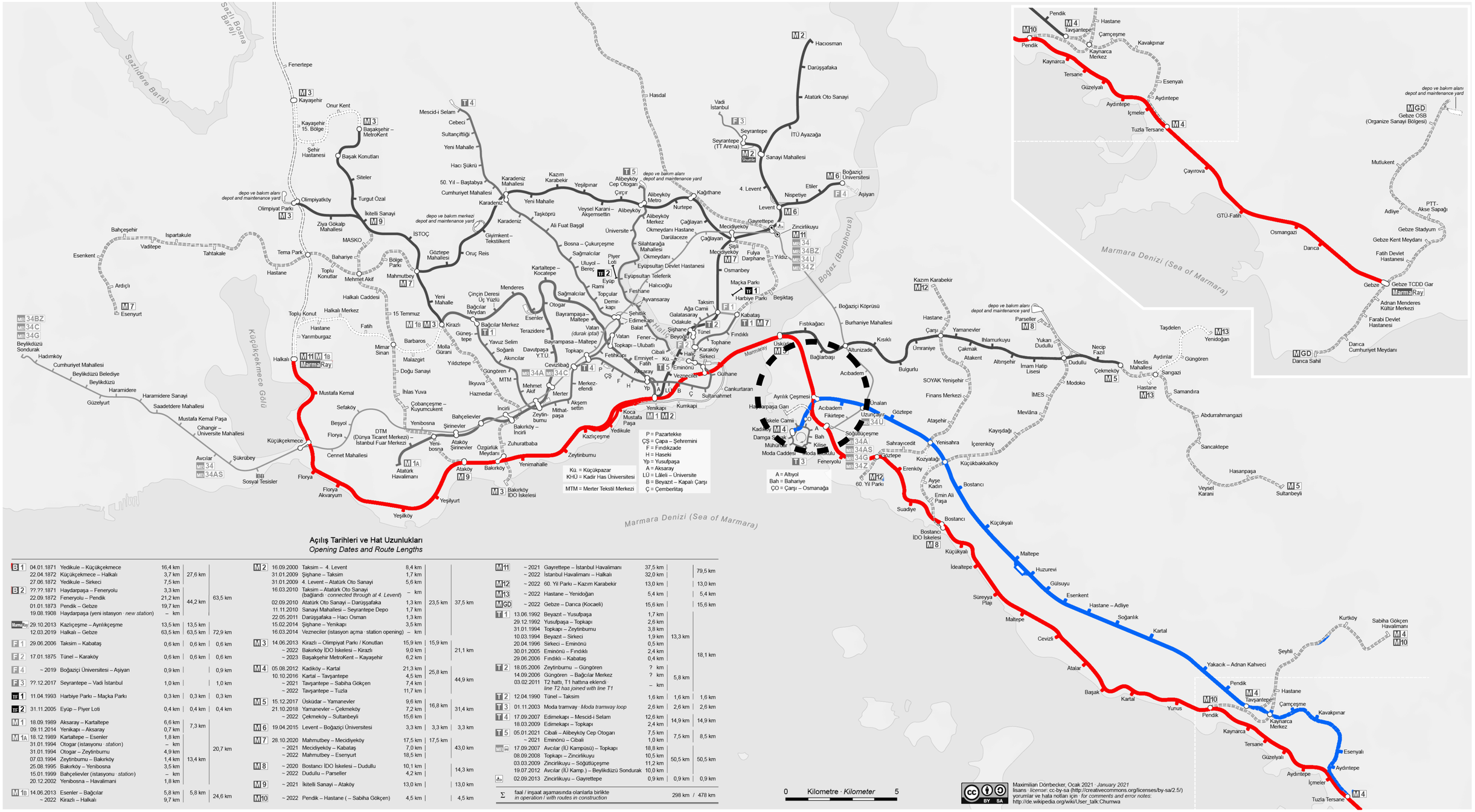
materialisation



SITE · THE PARK



SITE · THE LOOP



Açılış Tarihleri ve Hat Uzunlukları
Opening Dates and Route Lengths

B 1	04.01.1871	Yedikule – Küçükçekmece	16,4 km					
	22.04.1872	Küçükçekmece – Halkalı	3,7 km	27,6 km				
	27.06.1872	Yedikule – Sirkeci	7,5 km					
B 2	??.??.1871	Haydarpaşa – Feneryolu	3,3 km					
	22.09.1872	Feneryolu – Pendik	21,2 km	44,2 km	63,5 km			
	01.01.1873	Pendik – Gebze	19,7 km					
	19.08.1908	Haydarpaşa (yeni istasyon · *new station*)	– km					
MarmaRay	29.10.2013	Kazlıçeşme – Ayrılıkçeşme	13,5 km	13,5 km				
	12.03.2019	Halkalı – Gebze	63,5 km	63,5 km	72,9 km			
F 1	29.06.2006	Taksim – Kabataş	0,6 km	0,6 km	0,6 km			
F 2	17.01.1875	Tünel – Karaköy	0,6 km	0,6 km	0,6 km			
F 4	~ 2019	Boğaziçi Üniversitesi – Aşiyan	0,9 km		0,9 km			
F 3	??.12.2017	Seyrantepe – Vadi İstanbul	1,0 km		1,0 km			
tf 1	11.04.1993	Harbiye Parkı – Maçka Parkı	0,3 km	0,3 km	0,3 km			
tf 2	31.11.2005	Eyüp – Piyer Loti	0,4 km	0,4 km	0,4 km			
M 1	18.09.1989	Aksaray – Kartaltepe	6,6 km	7,3 km				
	09.11.2014	Yenikapı – Aksaray	0,7 km					
M 1A	18.12.1989	Kartaltepe – Esenler	1,8 km					
	31.01.1994	Otogar (istasyonu · *station*)	– km					
	31.01.1994	Otogar – Zeytinburnu	4,9 km		20,7 km			
	07.03.1994	Zeytinburnu – Bakırköy	1,4 km	13,4 km				
	25.08.1995	Bakırköy – Yenibosna	3,5 km					
	15.01.1999	Bahçelievler (istasyonu · *station*)	– km					
	20.12.2002	Yenibosna – Havalimanı	1,8 km					
M 1B	14.06.2013	Esenler – Bağcılar	5,8 km	5,8 km				
	~ 2022	Kirazlı – Halkalı	9,7 km		24,6 km			
M 2	16.09.2000	Taksim – 4. Levent	8,4 km					
	31.01.2009	Şişhane – Taksim	1,7 km					
	31.01.2009	4. Levent – Atatürk Oto Sanayi	5,6 km					
	16.03.2010	Taksim – Atatürk Oto Sanayi (bağlandı · *connected through at 4. Levent*)	– km					
	02.09.2010	Atatürk Oto Sanayi – Darüşşafaka	1,3 km	23,5 km	37,5 km			
	11.11.2010	Sanayi Mahallesi – Seyrantepe Depo	1,7 km					
	22.05.2011	Darüşşafaka – Hacı Osman	1,3 km					
	15.02.2014	Şişhane – Yenikapı	3,5 km					
	16.03.2014	Vezneciler (istasyon açma · station opening)	– km					
M 3	14.06.2013	Kirazlı – Olimpiyat Parkı / Konutları	15,9 km	15,9 km				
	~ 2022	Bakırköy İDO İskelesi – Kirazlı	9,0 km		21,1 km			
	~ 2023	Başakşehir MetroKent – Kayaşehir	6,2 km					
M 4	05.08.2012	Kadıköy – Kartal	21,3 km	25,8 km				
	10.10.2016	Kartal – Tavşantepe	4,5 km		44,9 km			
	~ 2021	Tavşantepe – Sabiha Gökçen	7,4 km					
	~ 2022	Tavşantepe – Tuzla	11,7 km					
M 5	15.12.2017	Üsküdar – Yamanevler	9,6 km	16,8 km				
	21.10.2018	Yamanevler – Çekmeköy	7,2 km		31,4 km			
	~ 2022	Çekmeköy – Sultanbeyli	15,6 km					
M 6	19.04.2015	Levent – Boğaziçi Üniversitesi	3,3 km	3,3 km	3,3 km			
M 7	28.10.2020	Mahmutbey – Mecidiyeköy	17,5 km	17,5 km				
	~ 2021	Mecidiyeköy – Kabataş	7,0 km		43,0 km			
	~ 2022	Mahmutbey – Esenyurt	18,5 km					
M 8	~ 2020	Bostancı İDO İskelesi – Dudullu	10,1 km		14,3 km			
	~ 2022	Dudullu – Parseller	4,2 km					
M 9	~ 2021	İkitelli Sanayi – Ataköy	13,0 km		13,0 km			
M10	~ 2022	Pendik – Hastane (– Sabiha Gökçen)	4,5 km		4,5 km			
M11	~ 2021	Gayrettepe – İstanbul Havalimanı	37,5 km		79,5 km			
	~ 2022	İstanbul Havalimanı – Halkalı	32,0 km					
M12	~ 2022	60. Yıl Parkı – Kazım Karabekir	13,0 km		13,0 km			
M13	~ 2022	Hastane – Yenidoğan	5,4 km		5,4 km			
MGD	~ 2022	Gebze – Darıca (Kocaeli)	15,6 km		15,6 km			
T 1	13.06.1992	Beyazıt – Yusufpaşa	1,7 km					
	29.12.1992	Yusufpaşa – Topkapı	2,6 km					
	31.01.1994	Topkapı – Zeytinburnu	3,8 km					
	10.03.1994	Beyazıt – Sirkeci	1,9 km	13,3 km				
	20.04.1996	Sirkeci – Eminönü	0,5 km					
	30.01.2005	Eminönü – Fındıklı	2,4 km		18,1 km			
	29.06.2006	Fındıklı – Kabataş	0,4 km					
T 2	18.05.2006	Zeytinburnu – Güngören	? km					
	14.09.2006	Güngören – Bağcılar Merkez	? km	5,8 km				
	03.02.2011	T2 hattı, T1 hattına eklendi · *line T2 has joined with line T1*	– km					
T 2	12.04.1990	Tünel – Taksim	1,6 km	1,6 km	1,6 km			
T 3	01.11.2003	Moda tramvay · *Moda tramway loop*	2,6 km	2,6 km	2,6 km			
T 4	17.09.2007	Edirnekapı – Mescid-i Selam	12,6 km	14,9 km	14,9 km			
	18.03.2009	Edirnekapı – Topkapı	2,4 km					
T 5	05.01.2021	Cibali – Alibeyköy Cep Otogarı	7,5 km	7,5 km	8,5 km			
	~ 2021	Eminönü – Cibali	1,0 km					
Vfb	17.09.2007	Avcılar (İÜ Kampüsü) – Topkapı	18,8 km					
	08.09.2008	Topkapı – Zincirlikuyu	10,5 km	50,5 km	50,5 km			
	03.03.2009	Zincirlikuyu – Söğütlüçeşme	11,2 km					
	19.07.2012	Avcılar (İÜ Kamp.) – Beylikdüzü Sondurak	10,0 km					
	02.09.2013	Zincirlikuyu – Gayrettepe	0,9 km	0,9 km	0,9 km			
Σ	*faal / inşaat aşamasında olanlarla birlikte* *in operation / with routes in construction*				298 km / 478 km			

P = Pazartekke
ÇŞ = Çapa – Şehremini
F = Fındıkzade
H = Haseki
Yp = Yusufpaşa
A = Aksaray
LÜ = Lâleli – Üniversite
B = Beyazıt – Kapalı Çarşı
Ç = Çemberlitaş

Kü. = Küçükpazar
KHÜ = Kadir Has Üniversitesi

MTM = Merter Tekstil Merkezi

A = Altyol
Bah = Bahariye
ÇÖ = Çarşı – Osmanağa

CC BY SA

THE LOOP

Istanbul Rail Network Map

Haydarpaşa Garı · the park, the loop, the foyer as catalysts of nostalgia
L. Valentin Gies · 5627087 · B&T Graduation Studio · P5 presentation 28.05.2023



THE PANORAMA

0 20 100m



0 20 100m



site, 11/2022

site

condition

park

loop

foyer

link

ruin

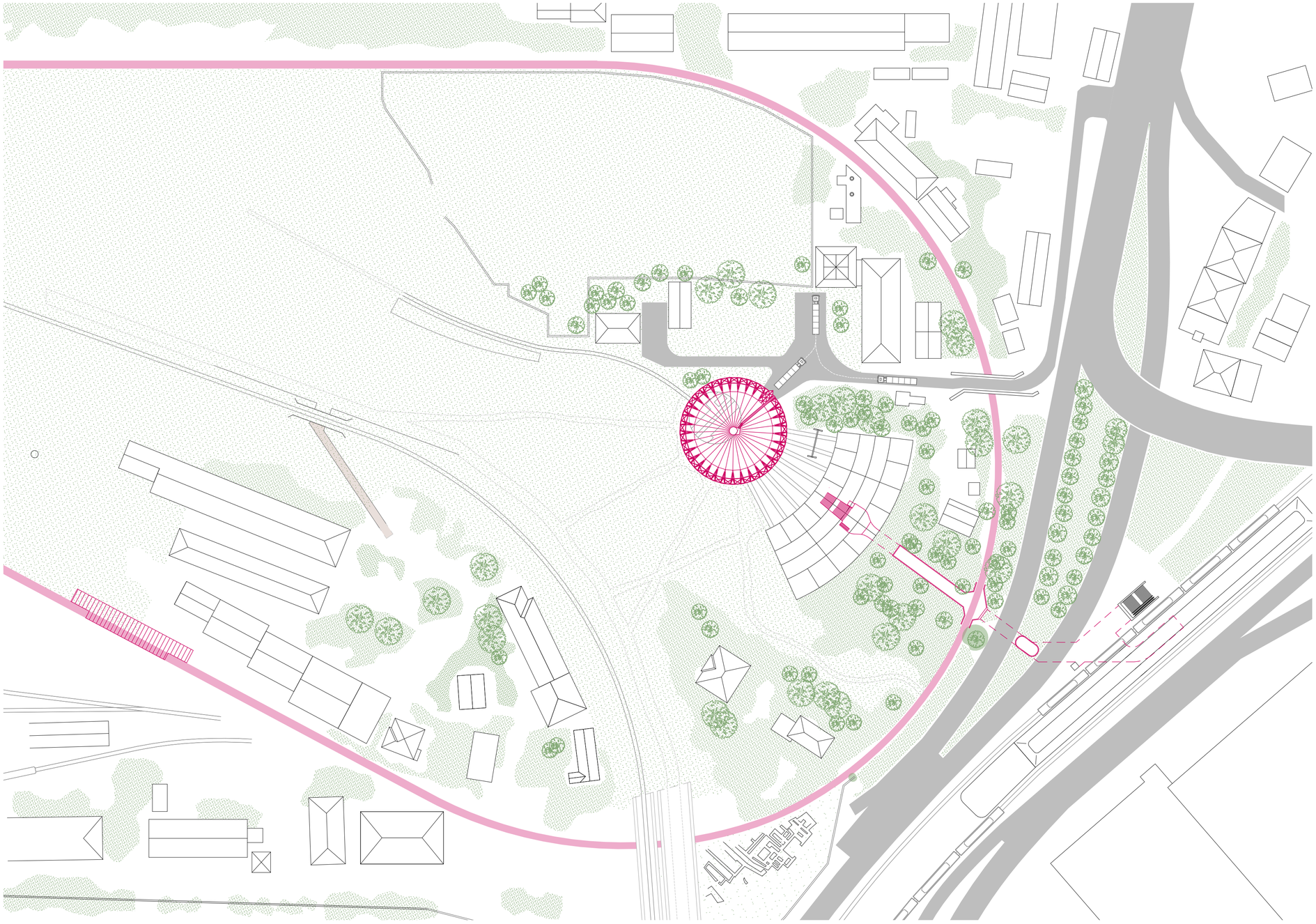
panorama

construction

material

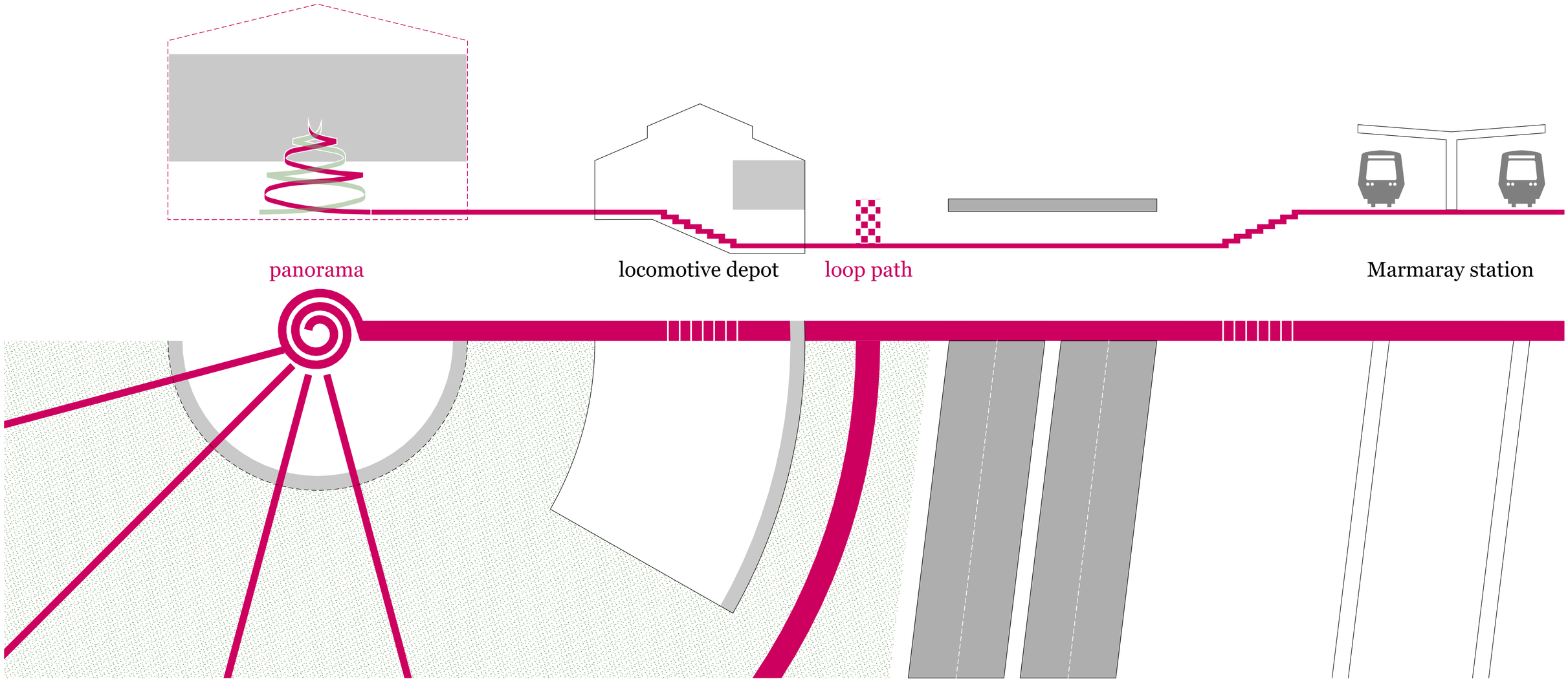
assembly

water



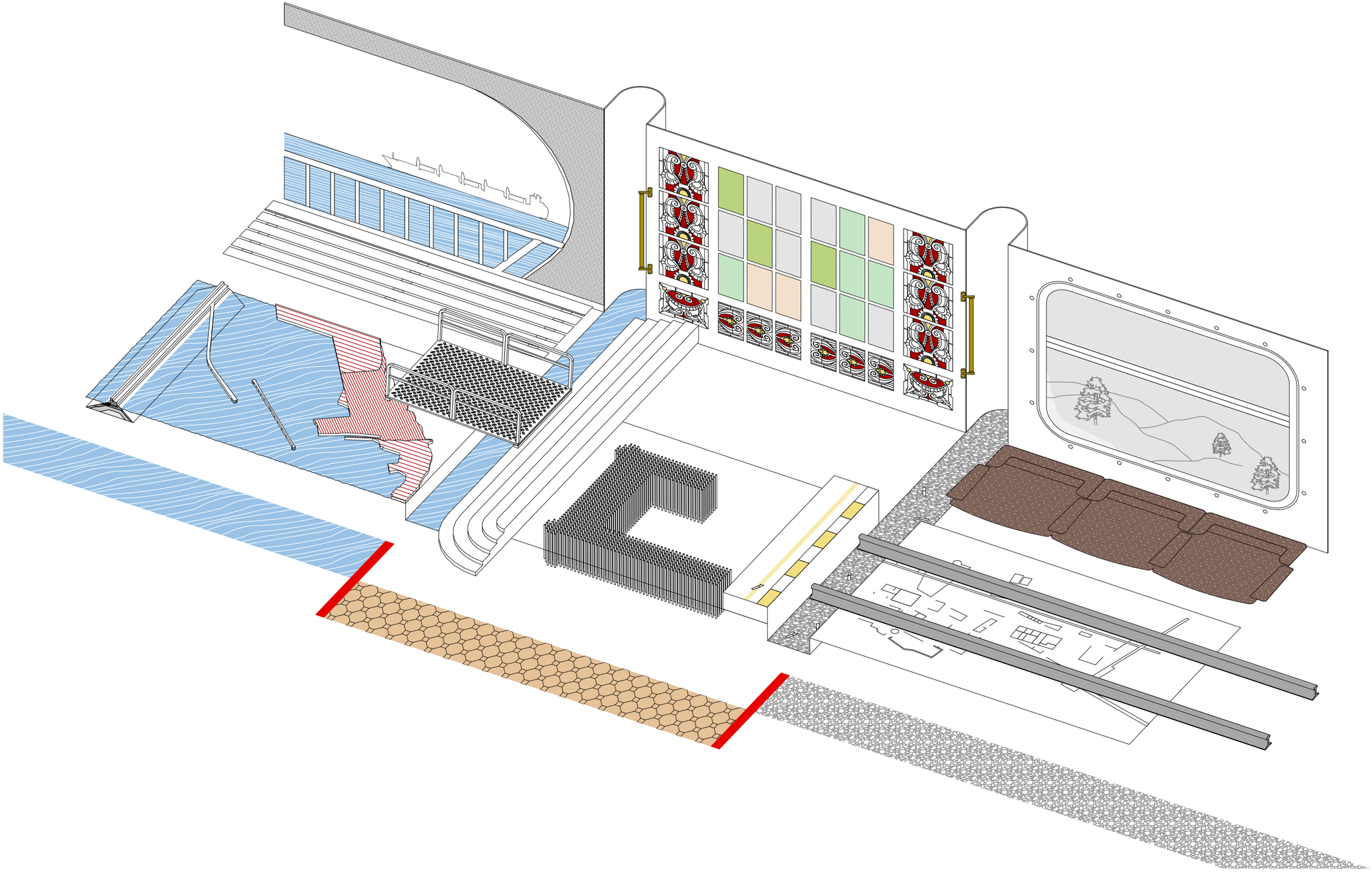
THE PARK FOYER · LINK

site



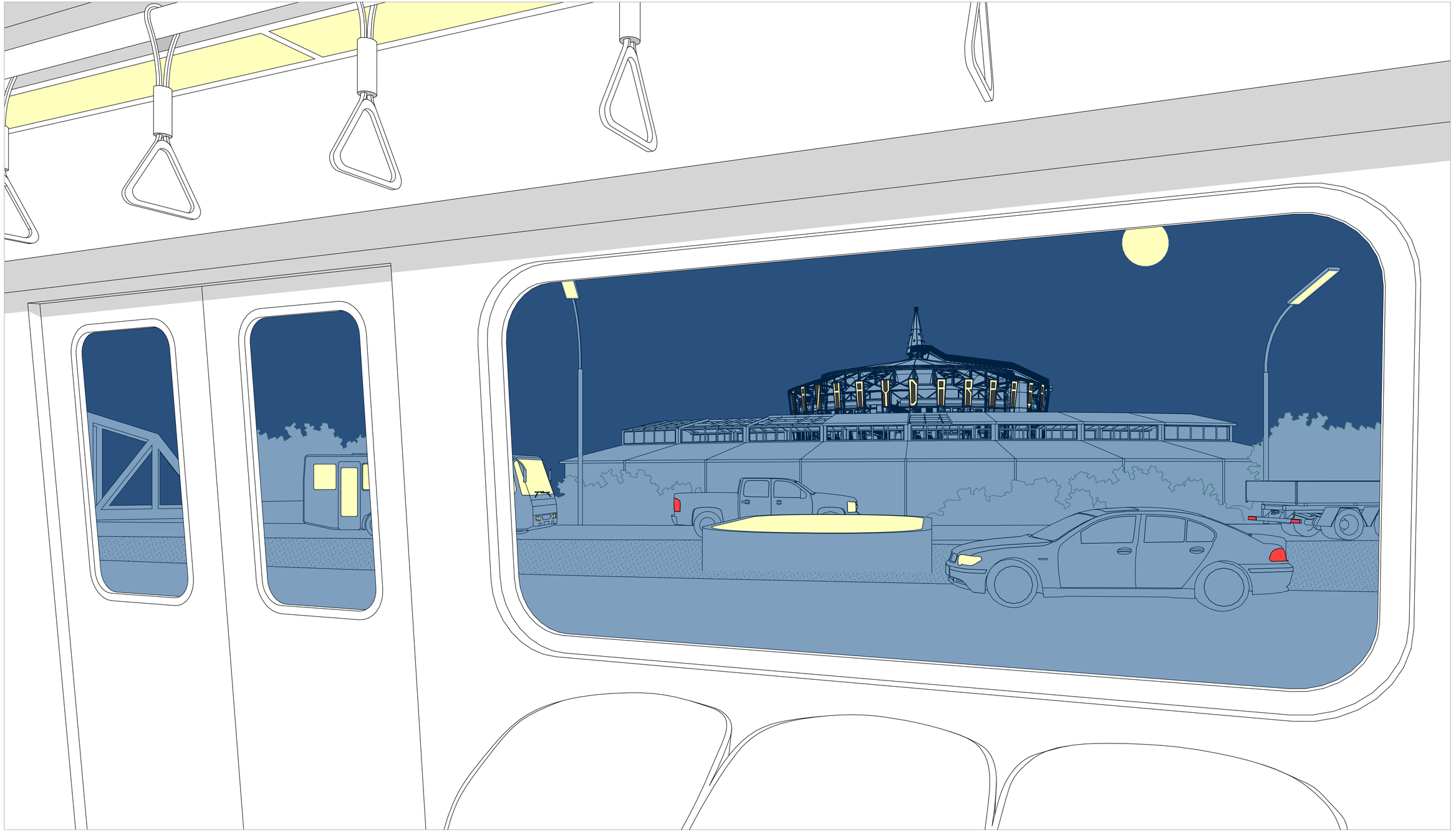
THE PARK FOYER · LINK

connection



THE PARK FOYER · LINK

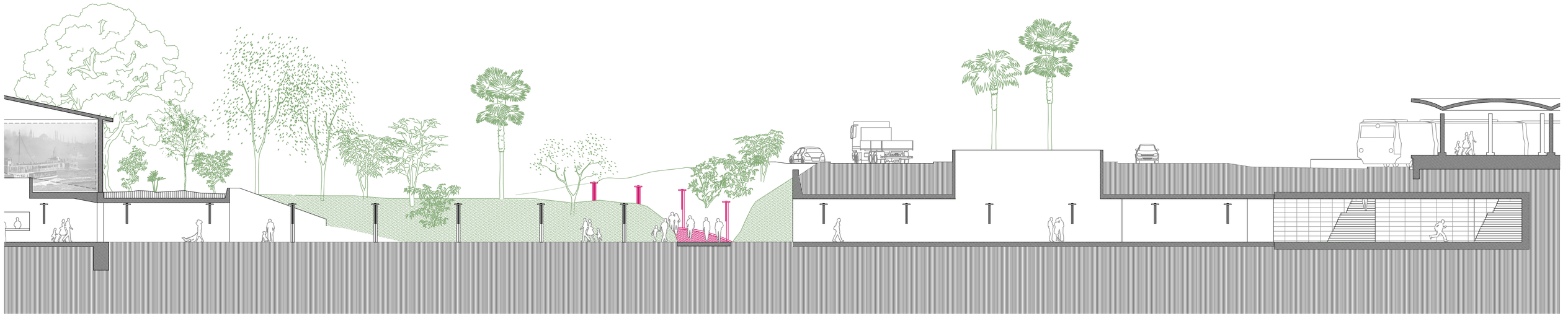
transition

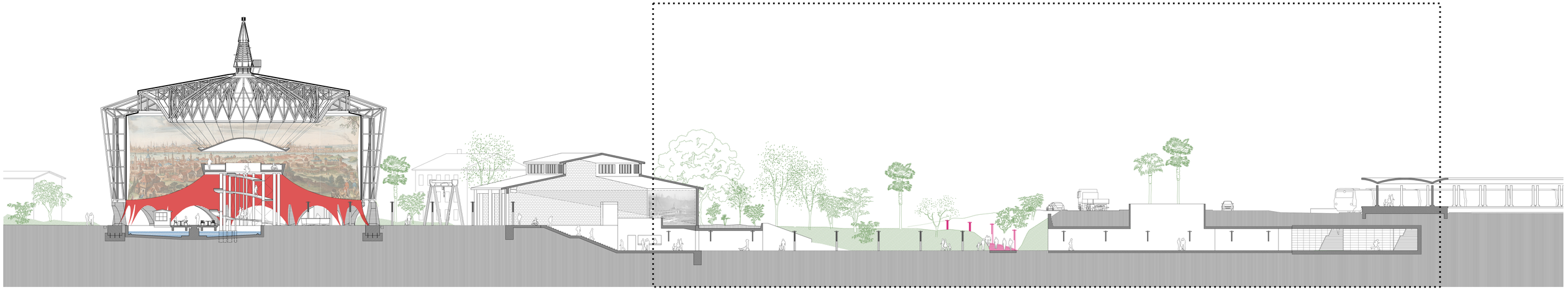


THE PARK FOYER · PANORAMA

arriving with the Marmaray line

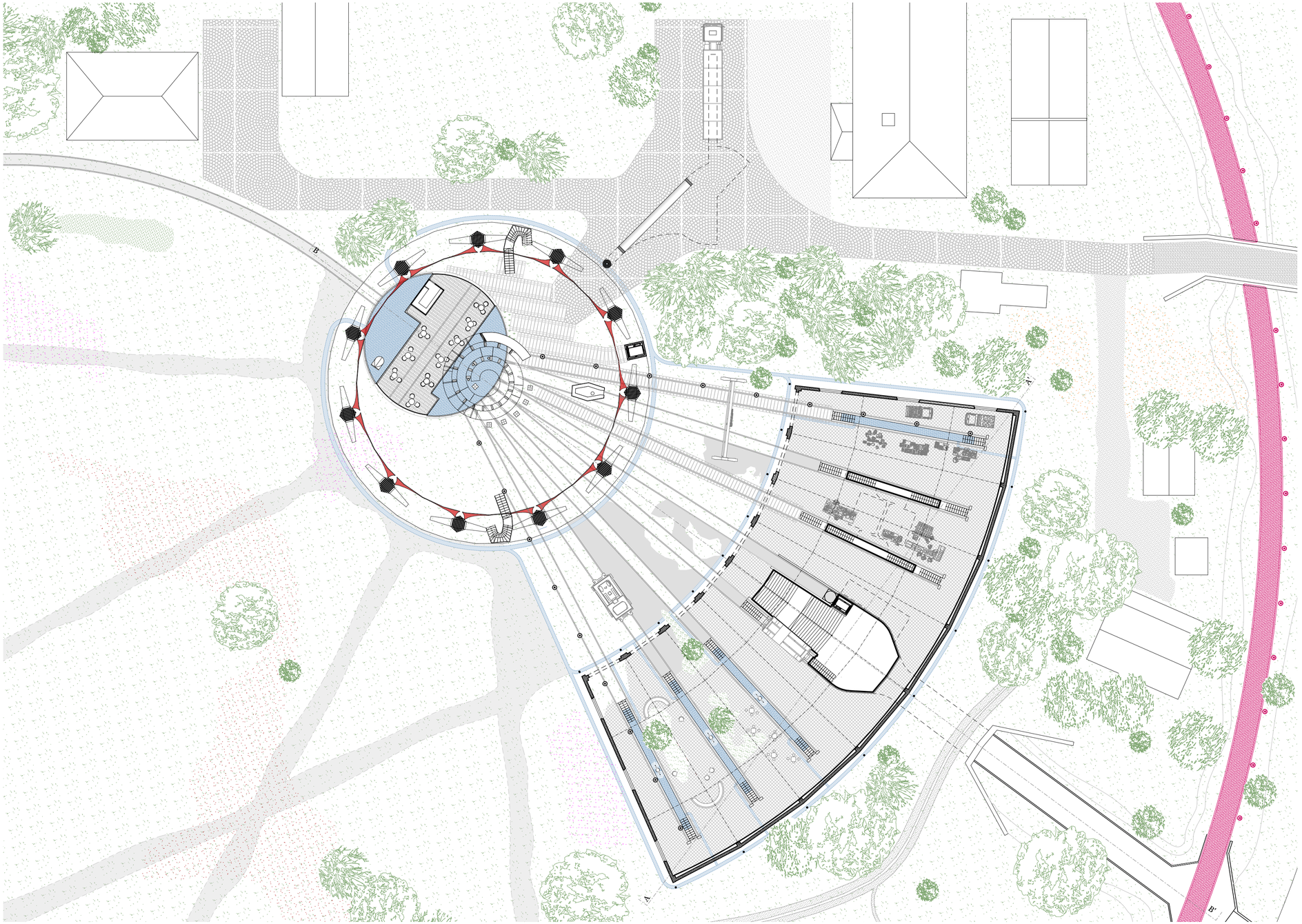
Haydarpaşa Garı · the park, the loop, the foyer as catalysts of nostalgia
L. Valentin Gies · 5627087 · B&T Graduation Studio · P5 presentation 28.05.2023





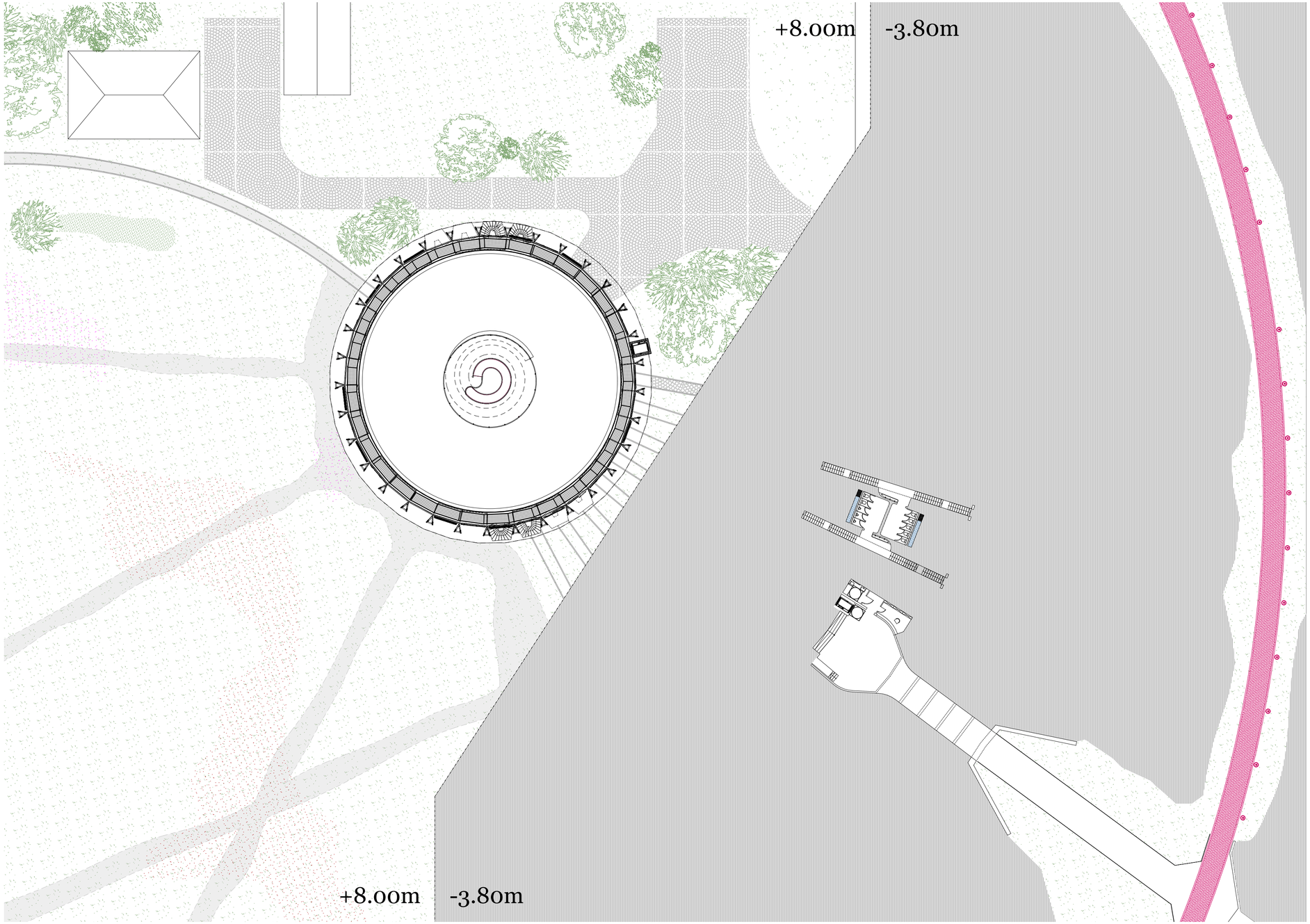
THE PARK FOYER · LINK

section BB’



THE PARK FOYER · LINK

ground floor



THE PARK FOYER · LINK

observation platform level (+8.00) · loop level (-3.80)

site

condition

park

loop

foyer

link

ruin

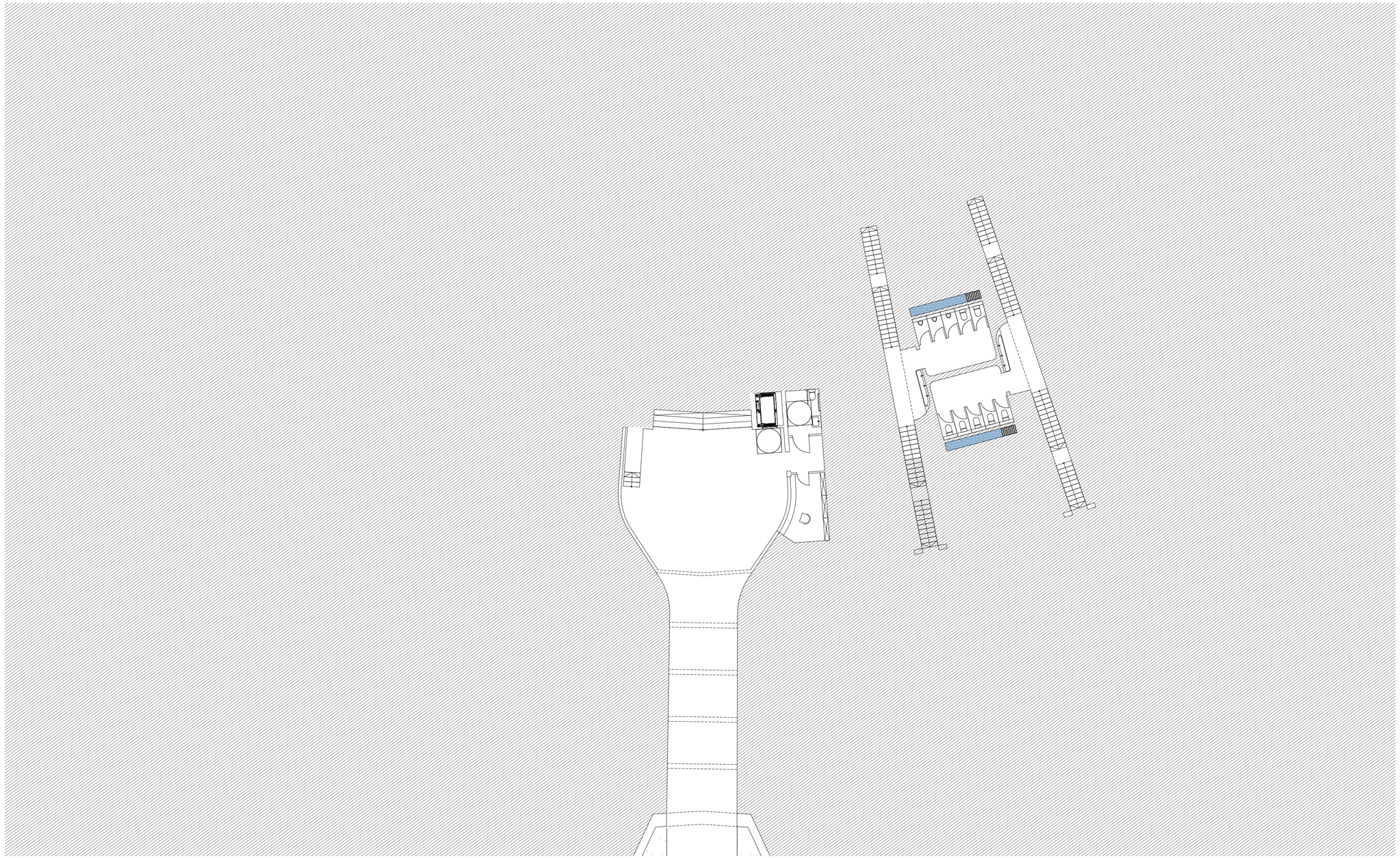
panorama

construction

material

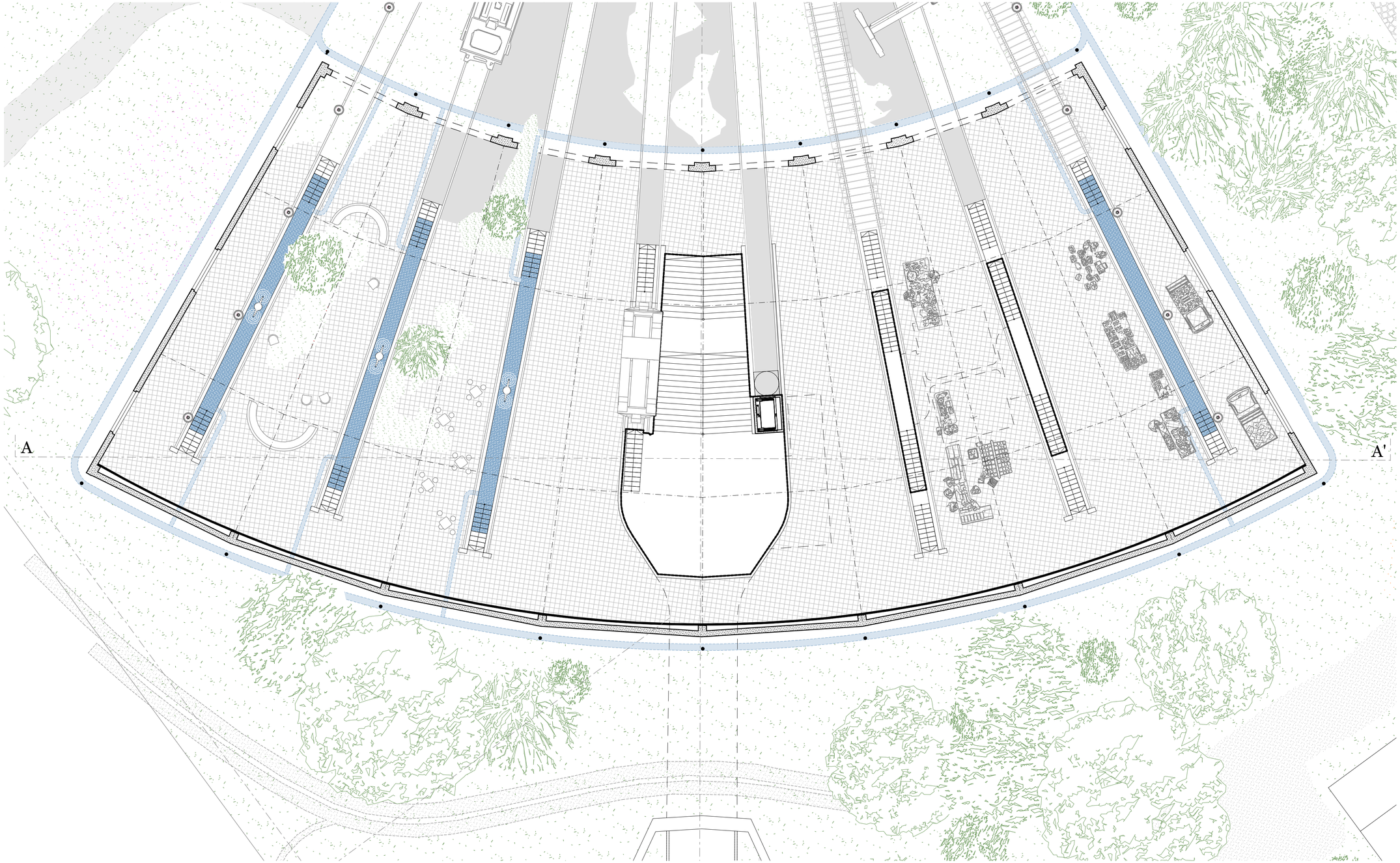
assembly

water



THE PARK FOYER · RUIN

locomotive depot



THE PARK FOYER · RUIN

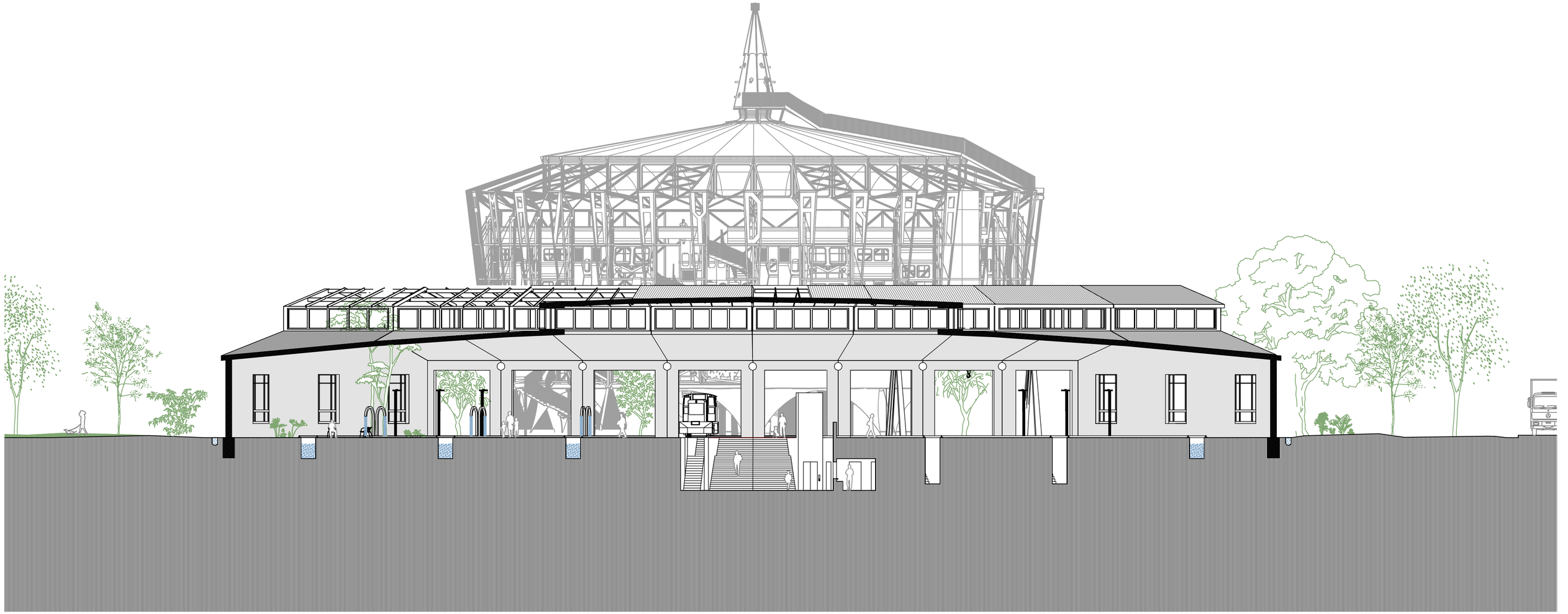
locomotive depot



Tarkovsky, Nostalghia, 1983

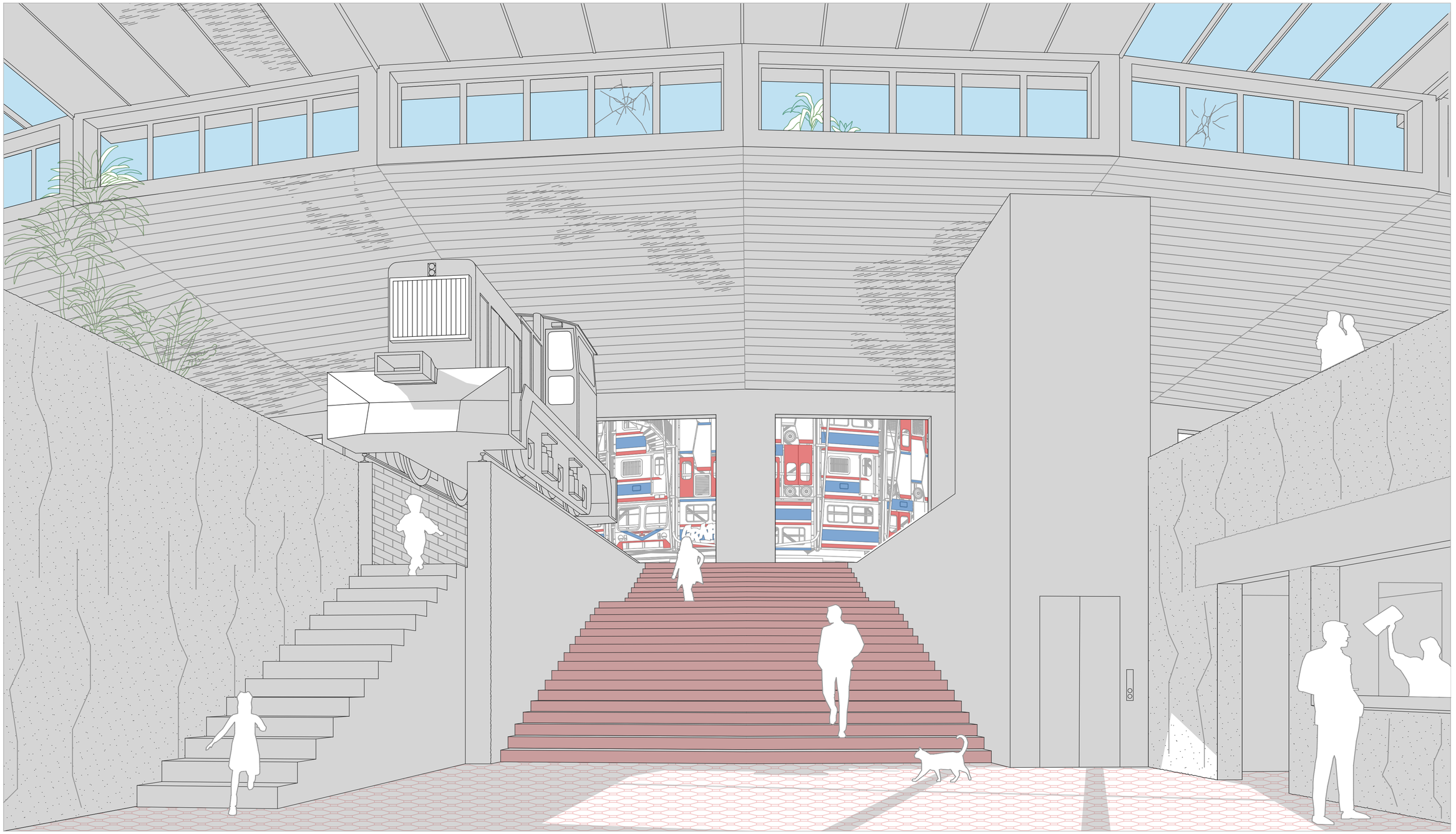


PC Caritas, Melle, de Vylder Vinck Taillieu



THE PARK FOYER · RUIN

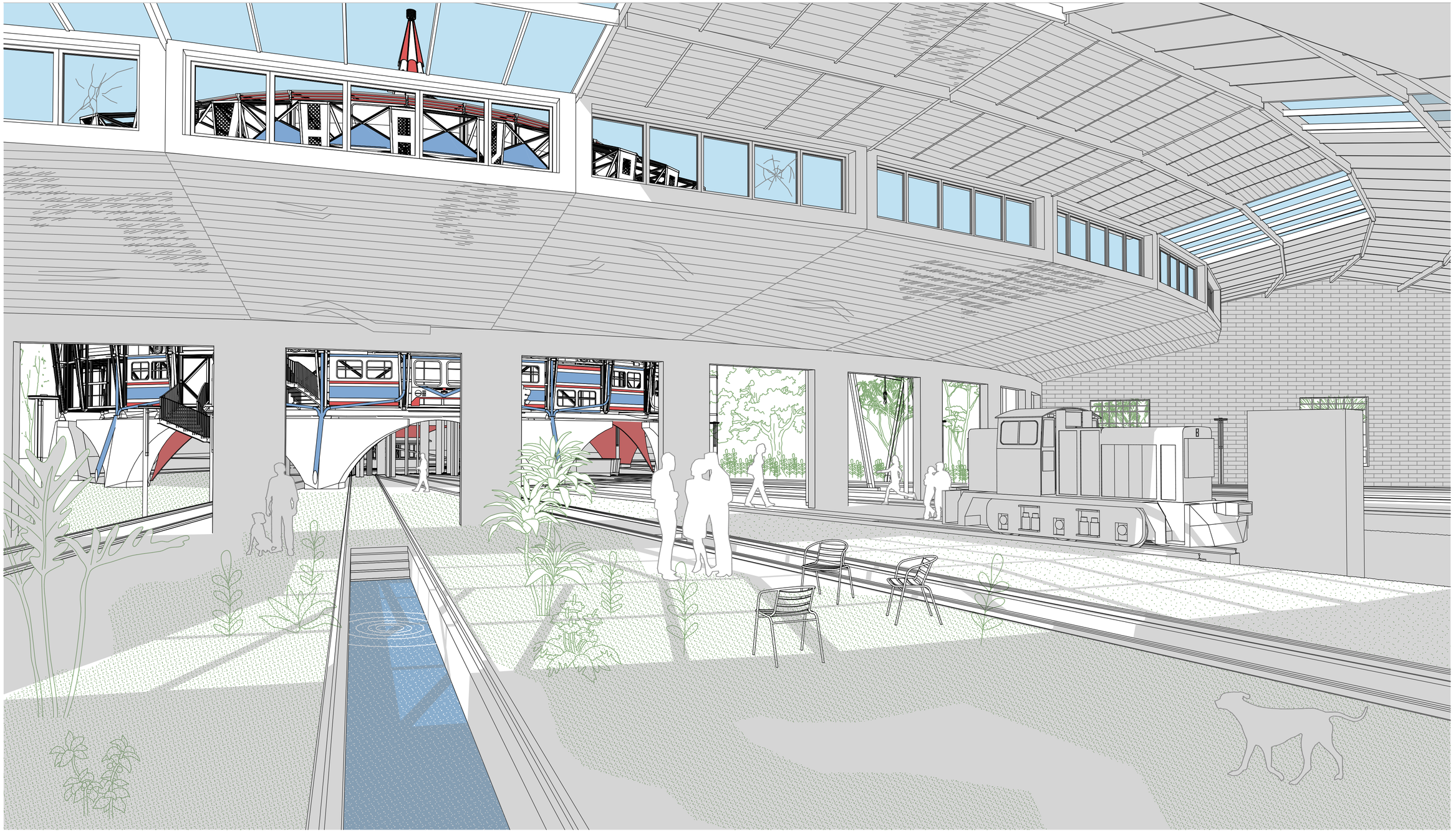
section AA’



THE PARK FOYER · PANORAMA

leaving the tunnel, entering the ruin

Haydarpaşa Garı · the park, the loop, the foyer as catalysts of nostalgia
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THE PARK FOYER · PANORAMA

the foyer

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site

condition

park

loop

foyer

link

ruin

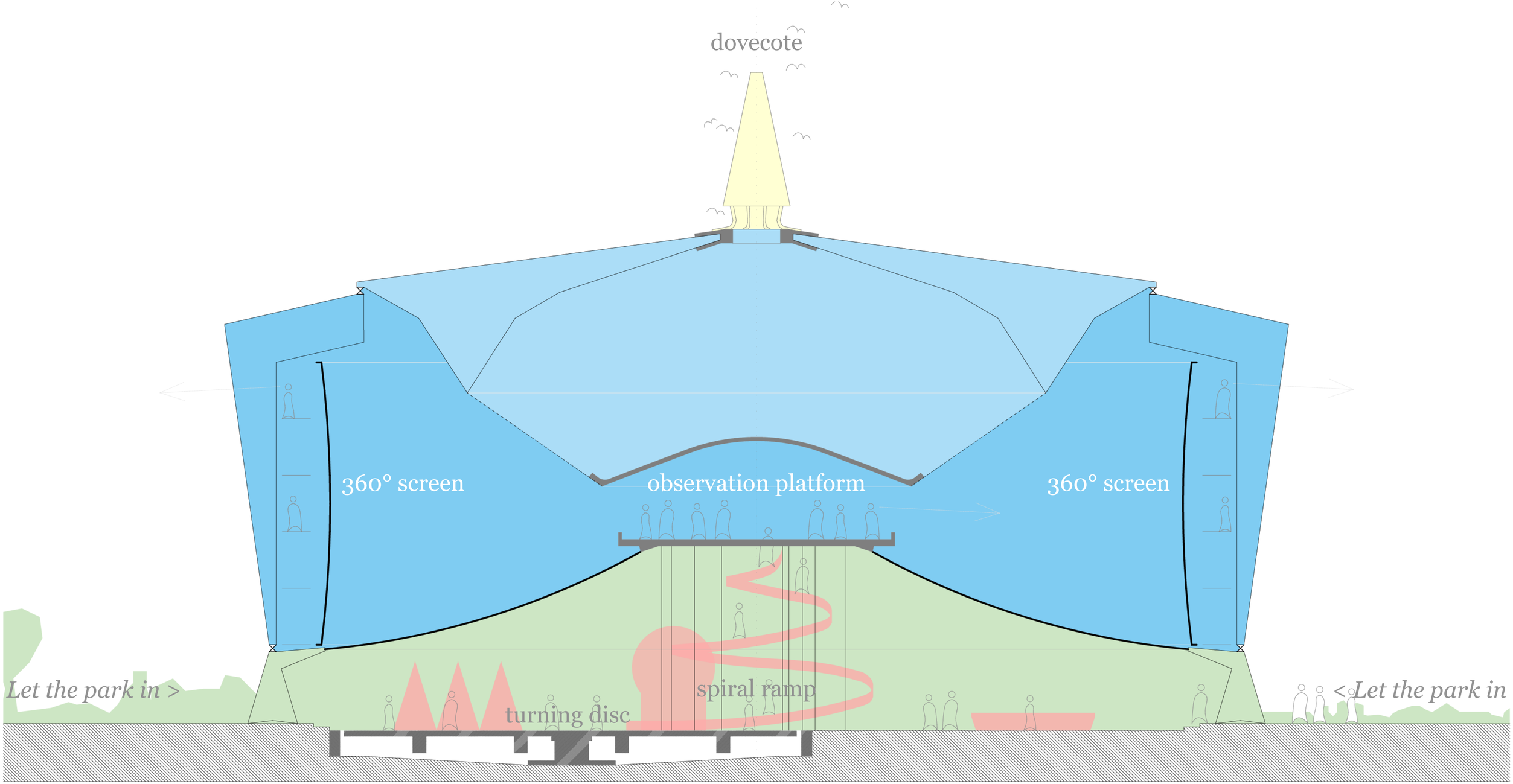
panorama

construction

material

assembly

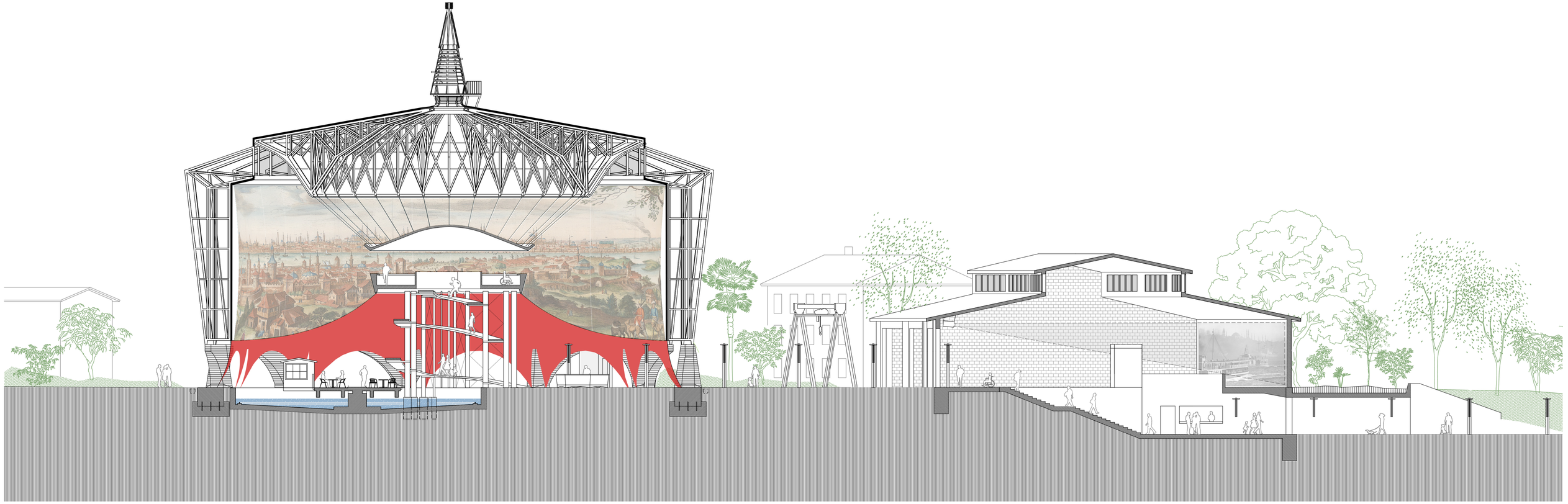
water

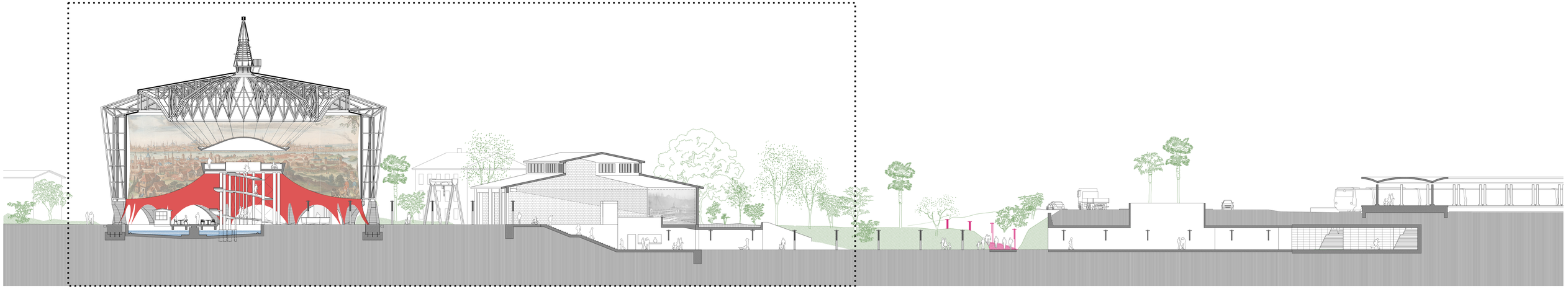


THE PARK FOYER · PANORAMA

schematic section

Haydarpaşa Garı · the park, the loop, the foyer as catalysts of nostalgia
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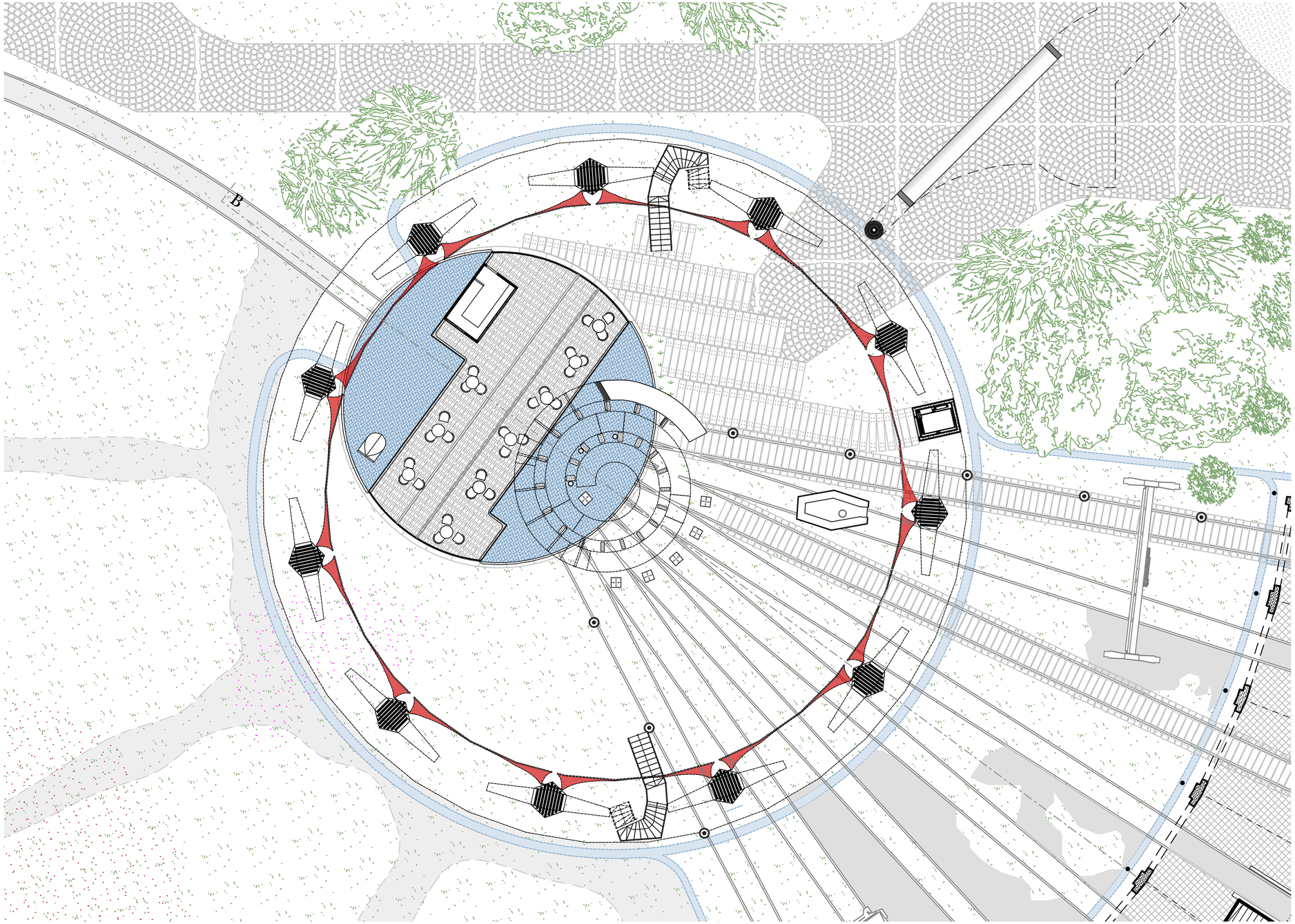




THE PARK FOYER · LINK

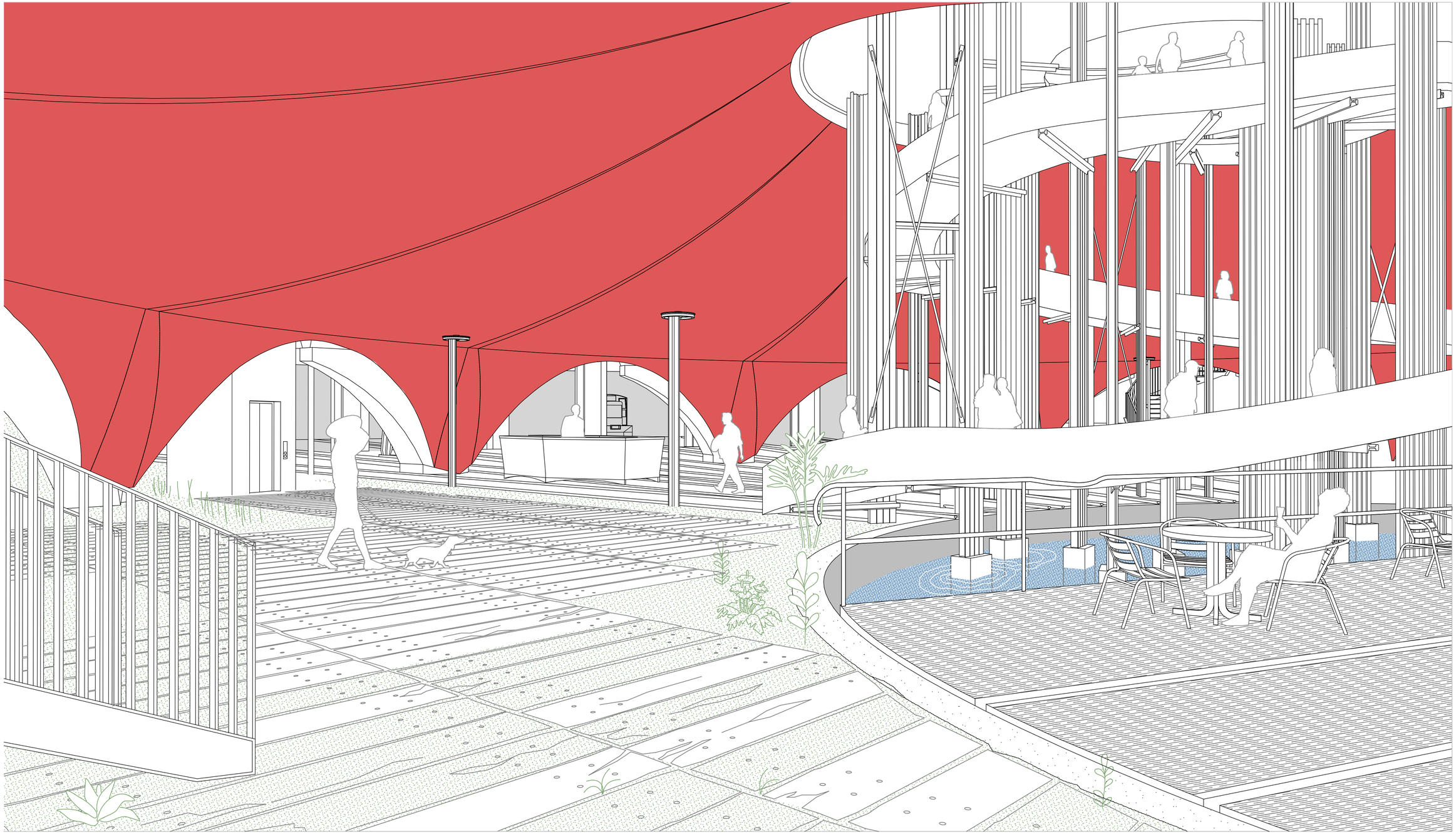
section BB’

Haydarpaşa Garı · the park, the loop, the foyer as catalysts of nostalgia
L. Valentin Gies · 5627087 · B&T Graduation Studio · P5 presentation 28.05.2023



THE PARK FOYER · PANORAMA

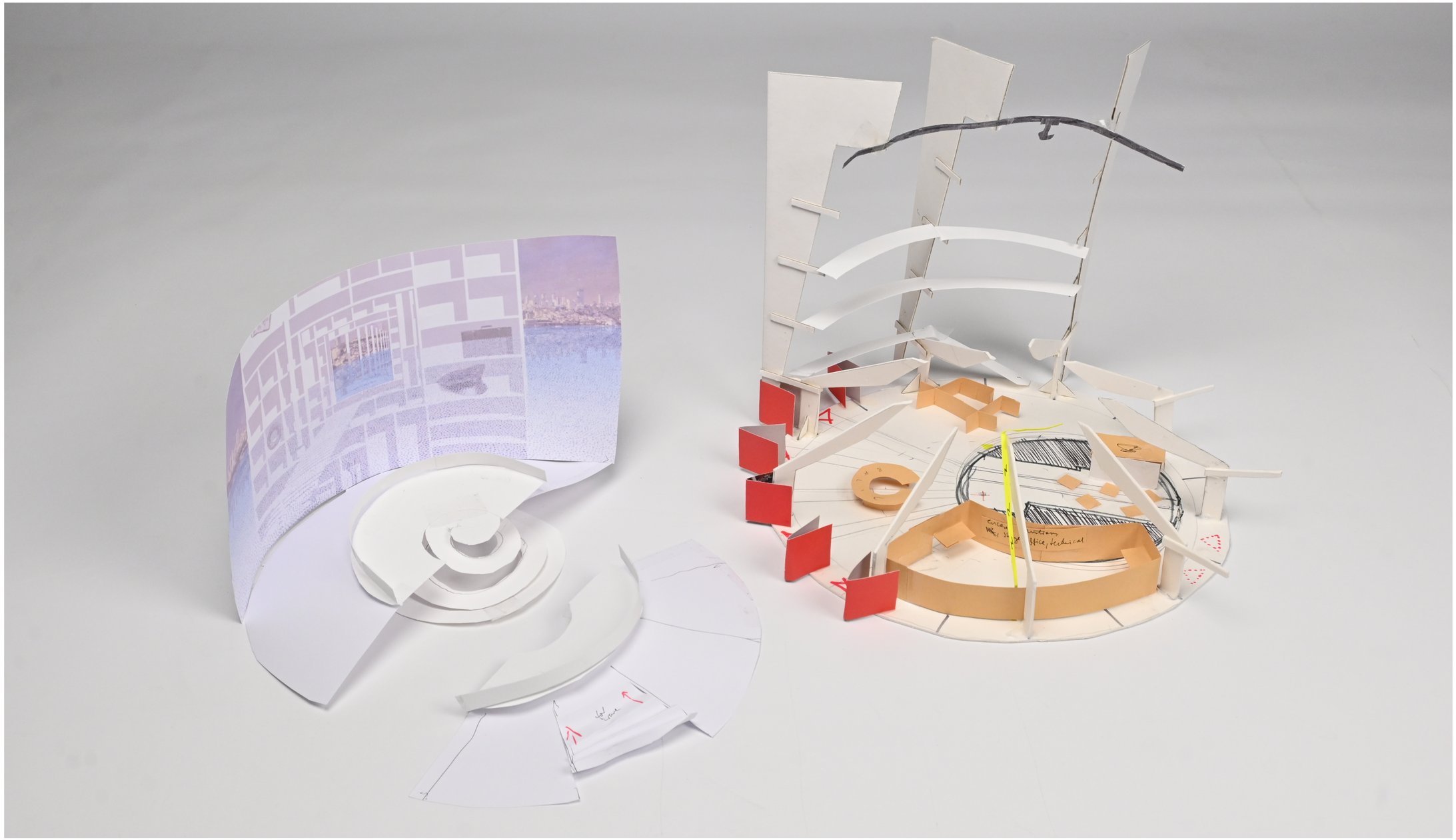
open ground floor



THE PARK FOYER · PANORAMA

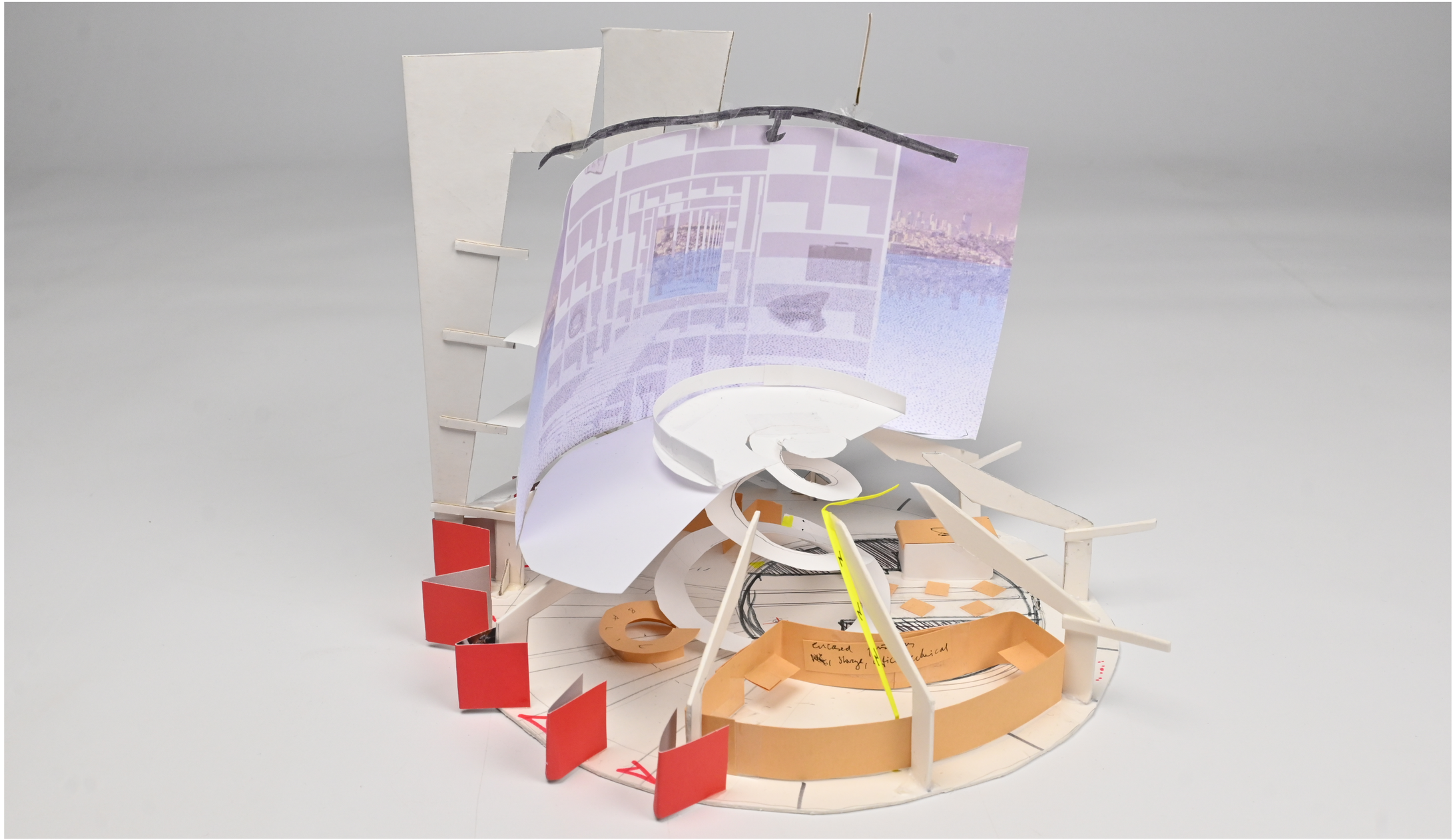
under the tent

Haydarpaşa Garı · the park, the loop, the foyer as catalysts of nostalgia
L. Valentin Gies · 5627087 · B&T Graduation Studio · P5 presentation 28.05.2023



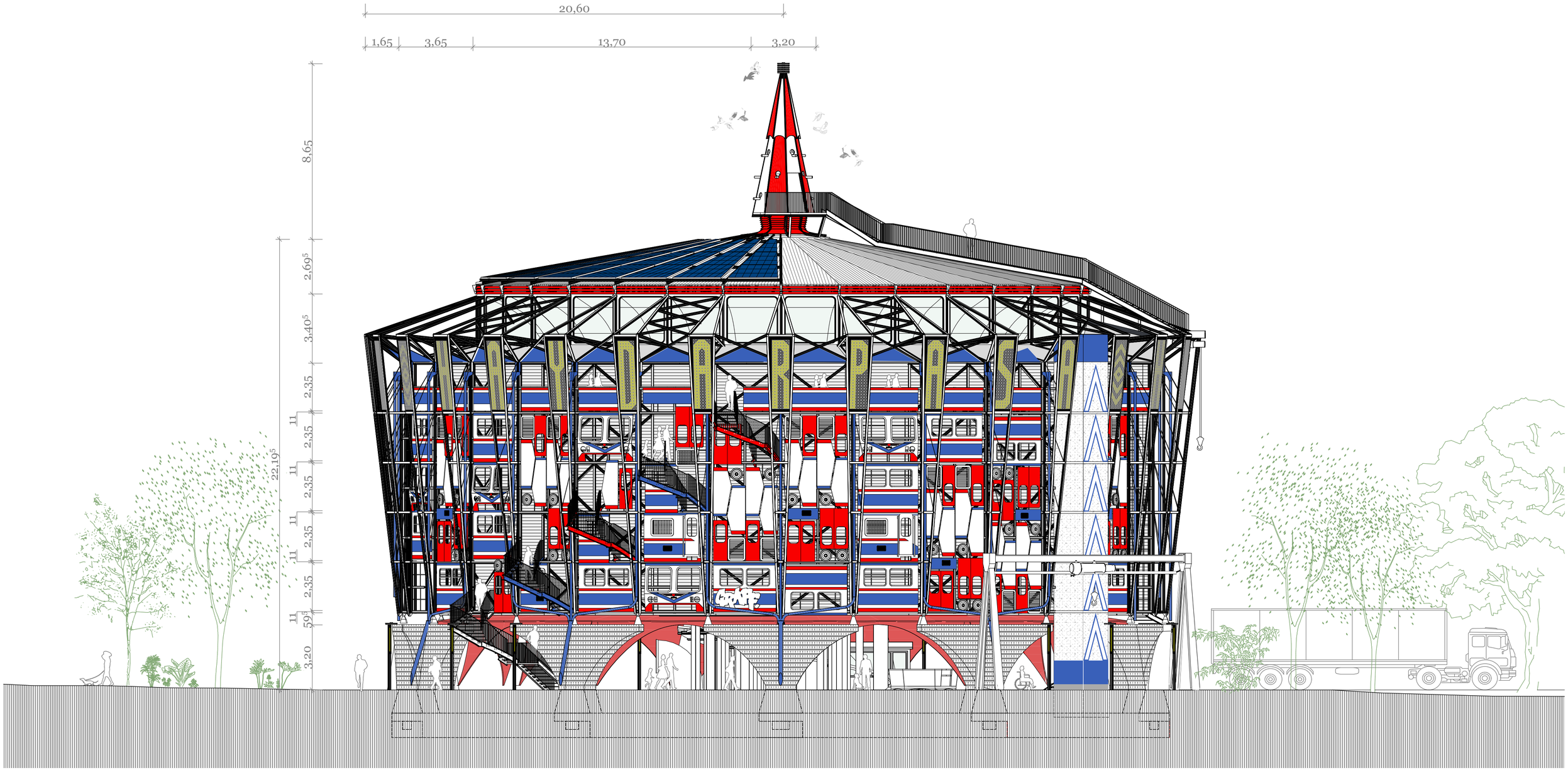
THE PARK FOYER · PANORAMA

metal shell & textile core



THE PARK FOYER · PANORAMA

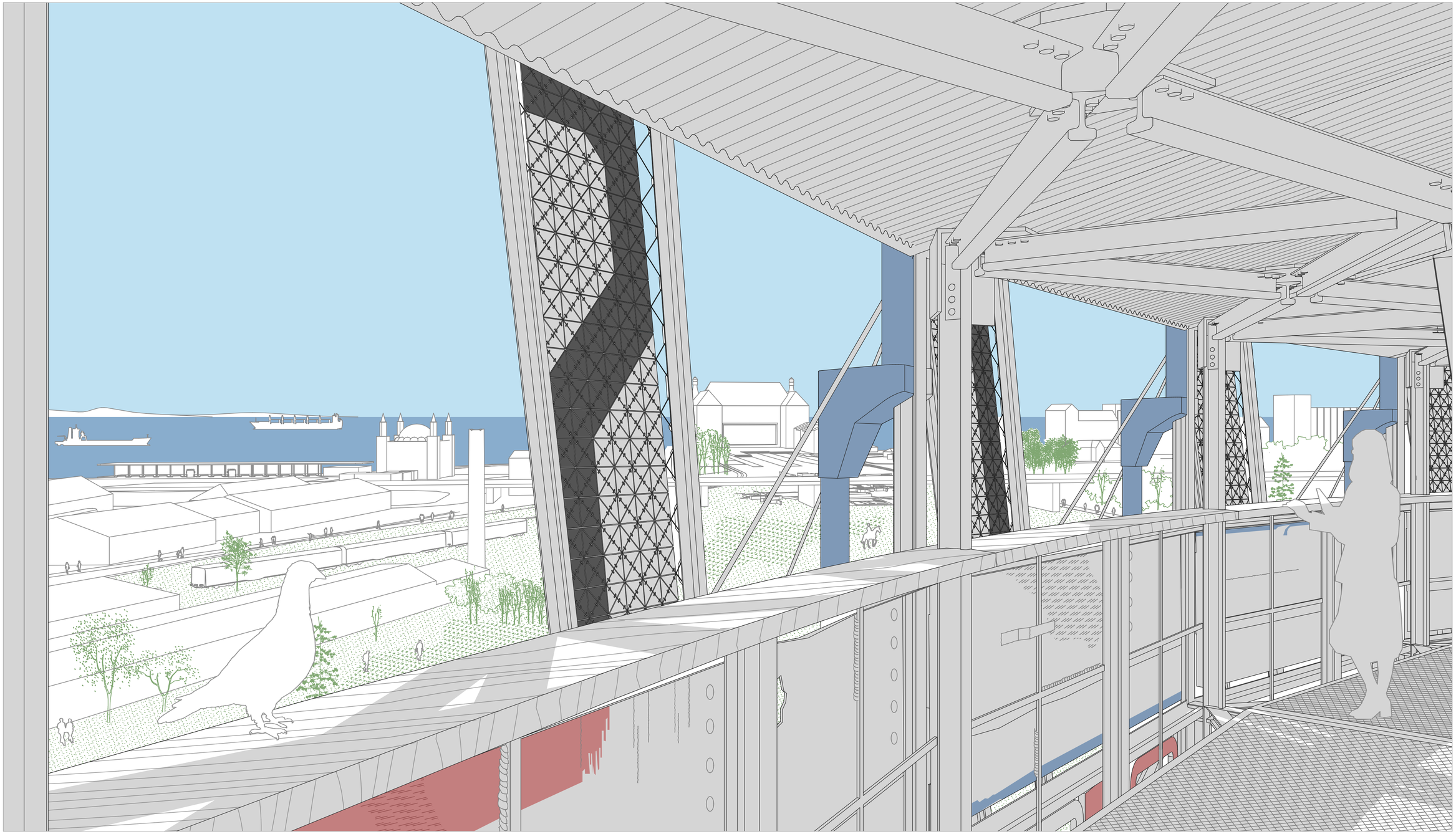
metal shell & textile core



THE PARK FOYER · PANORAMA

elevation South-East

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THE PARK FOYER · PANORAMA

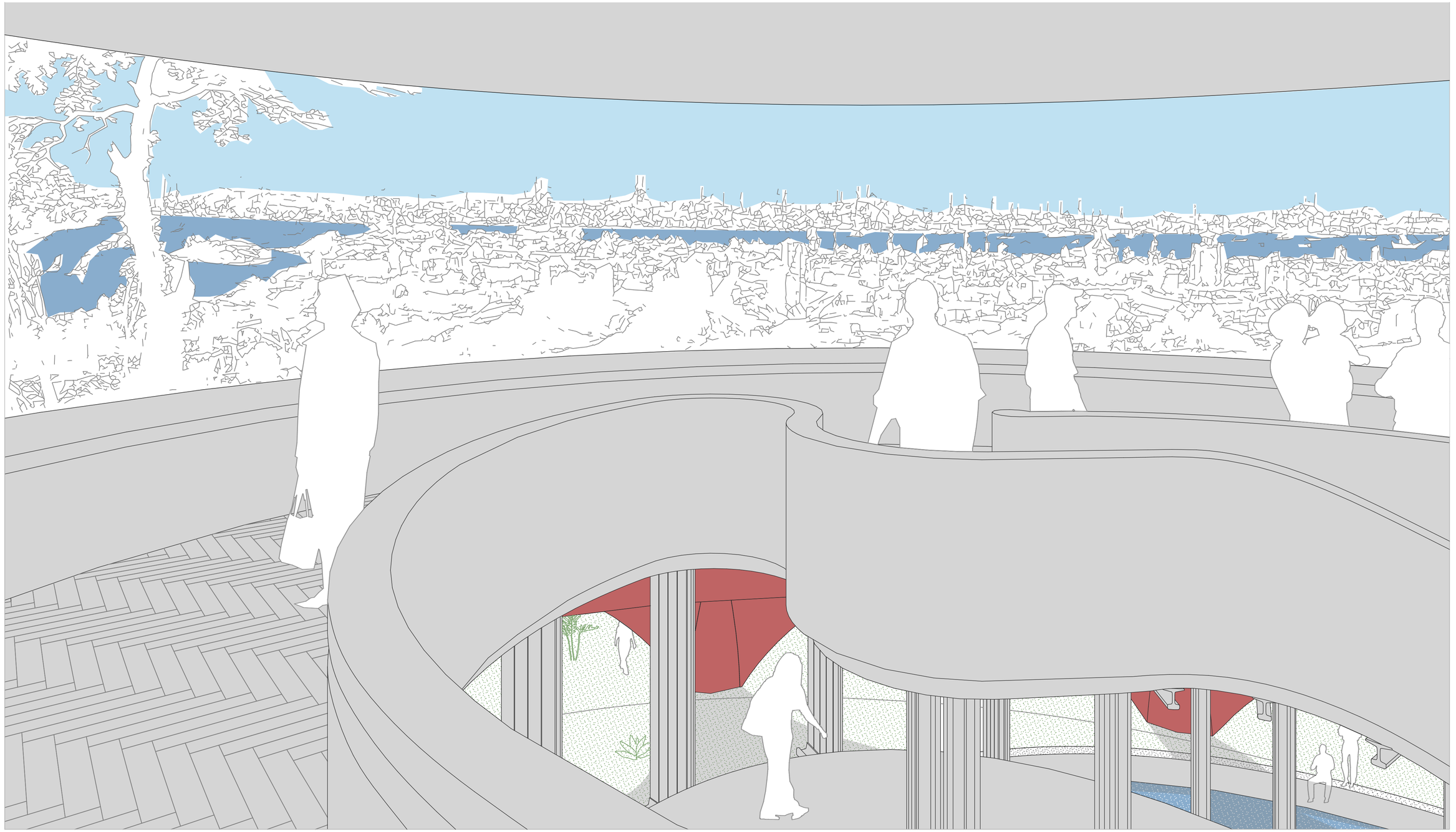
observation level, view of the waterfront



THE PARK FOYER · PANORAMA

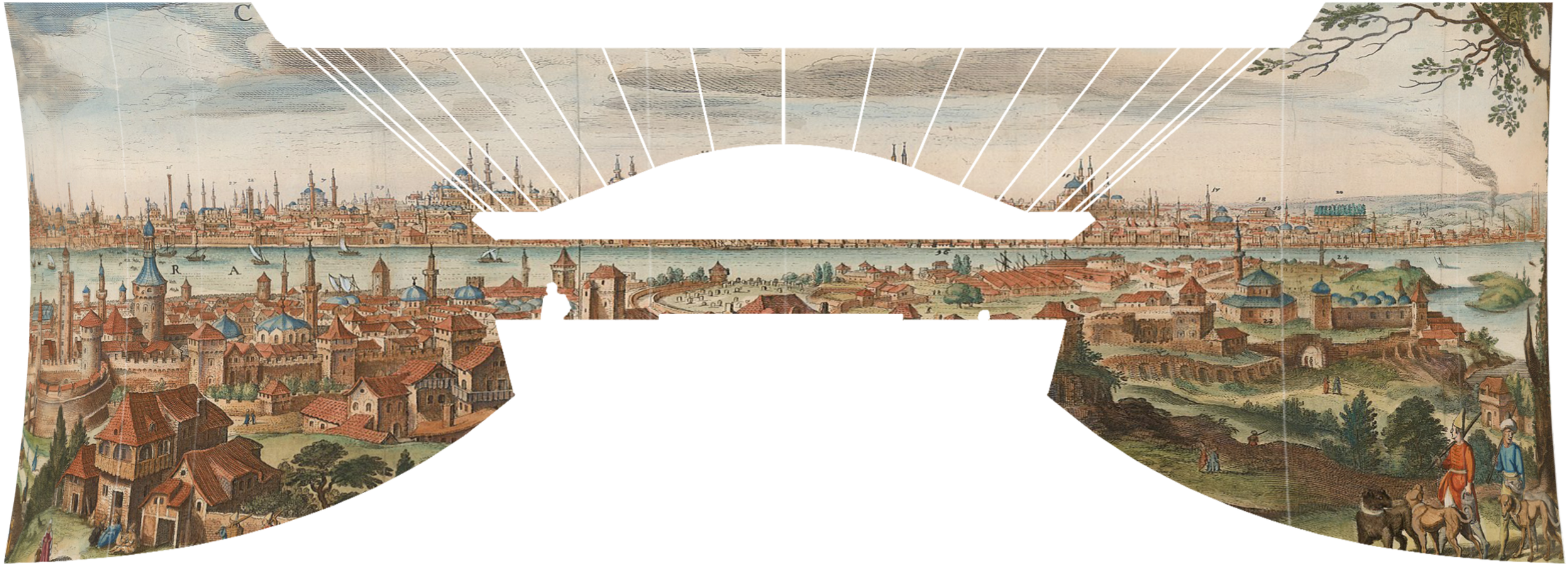
on the way to the dovecote

Haydarpaşa Garı · the park, the loop, the foyer as catalysts of nostalgia
L. Valentin Gies · 5627087 · B&T Graduation Studio · P5 presentation 28.05.2023



THE PARK FOYER · PANORAMA

on the panorama platform



THE PARK FOYER · PANORAMA

Merian, 1635

SUMMER



The Bosphorus · Anton Ignaz Melling (edited)

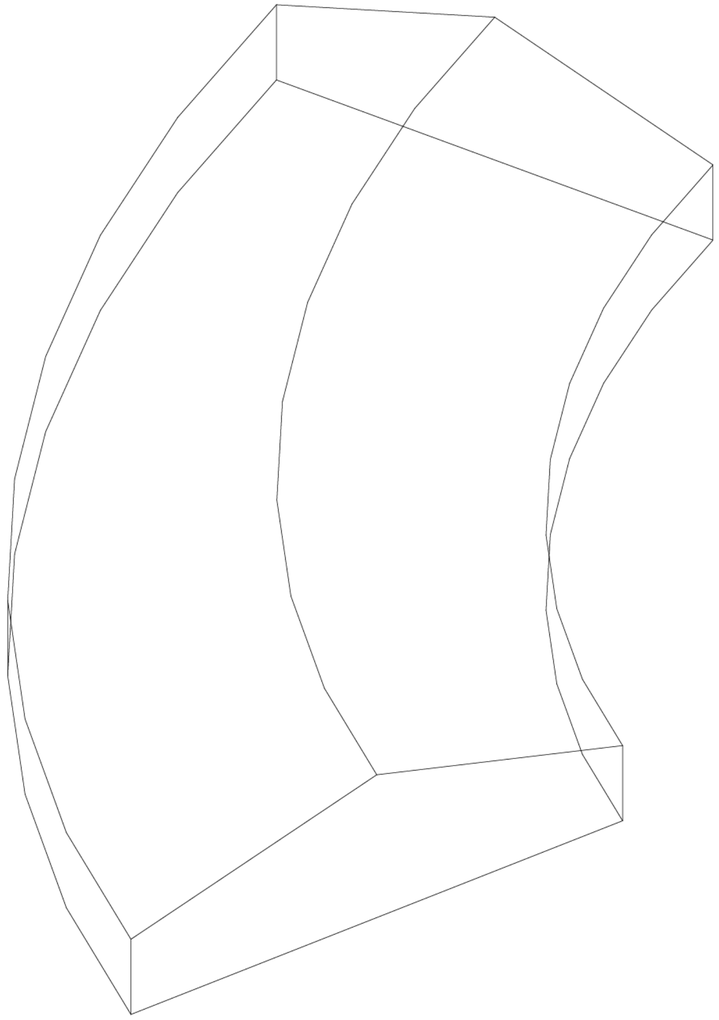
WINTER



The Bosphorus · Ara Güler (edited)

SUMMER

Anatolian impressions · invited artist



THE PARK FOYER · PANORAMA

screen role logistics

site

condition

park

loop

foyer

link

ruin

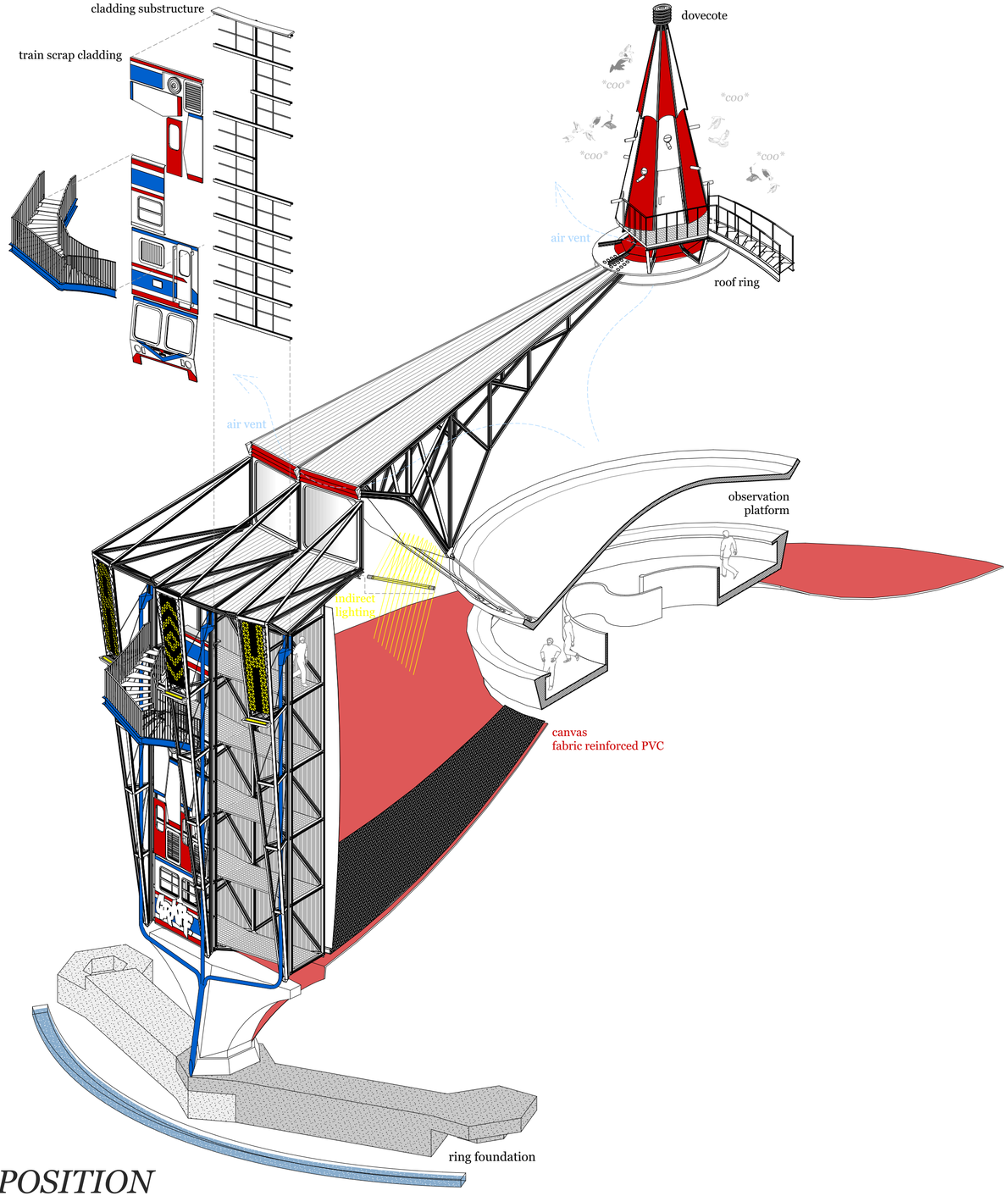
panorama

construction

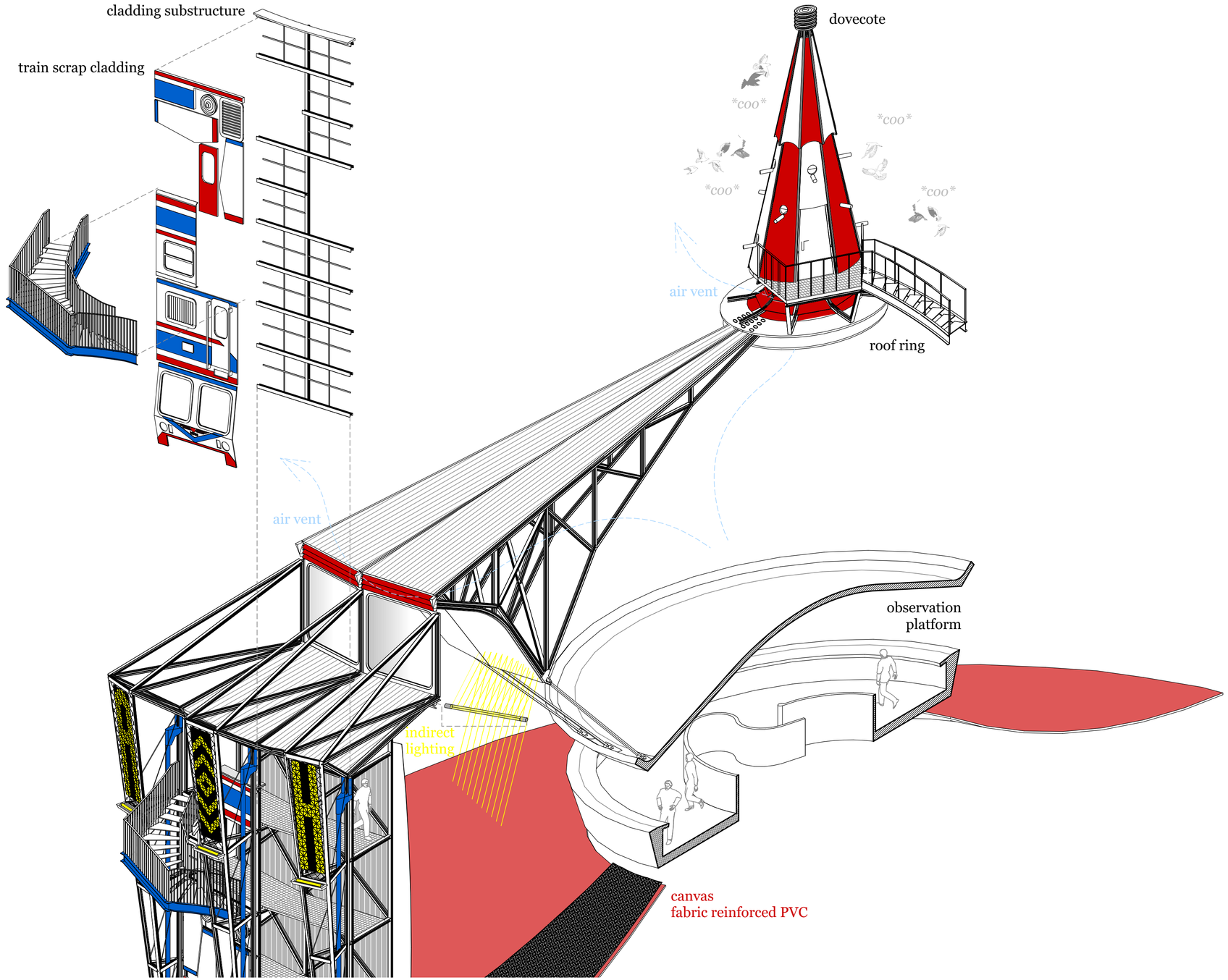
material

assembly

water



CONSTRUCTION · MATERIAL+COMPOSITION

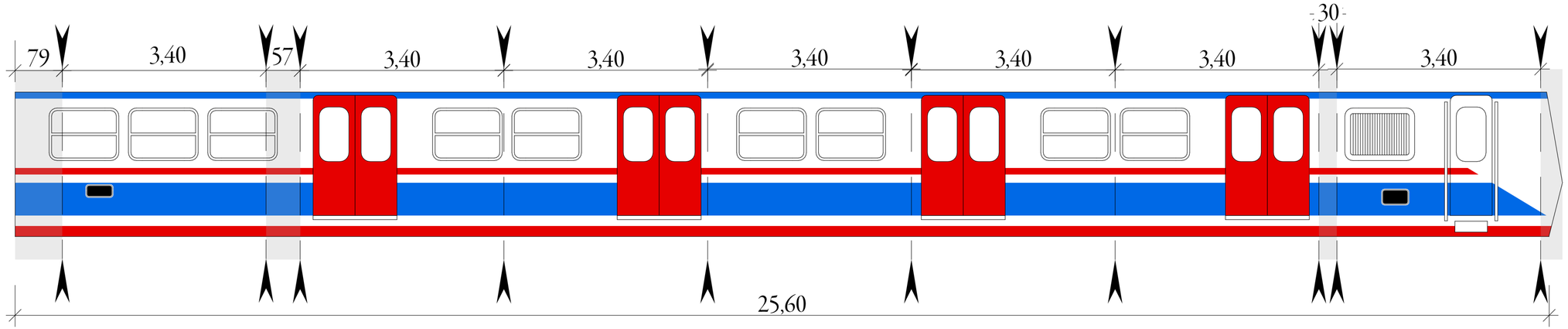


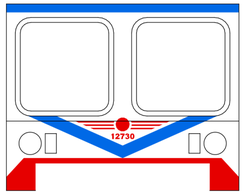
CONSTRUCTION · MATERIAL+COMPOSITION



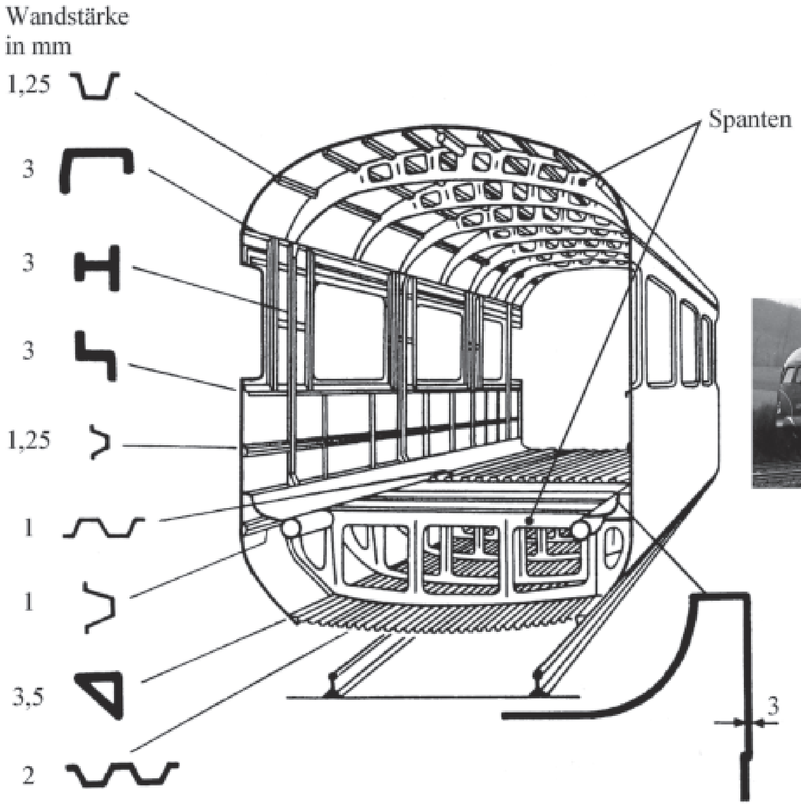
CONSTRUCTION · MATERIAL+COMPOSITION

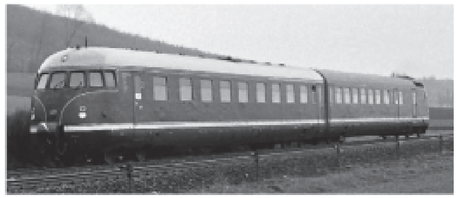
train parts





decommissioned TCDD suburban train







How to Disassemble old diesel trains for recycling - Incredible train destruction process



How to Disassemble old diesel trains for recycling - Incredible train destruction process



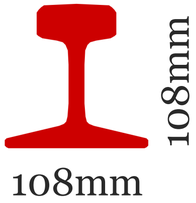
How to Disassemble old diesel trains for recycling - Incredible train destruction process

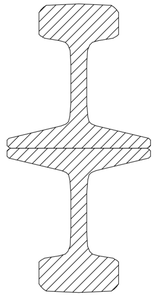


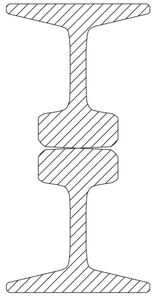
How to Disassemble old diesel trains for recycling - Incredible train destruction process

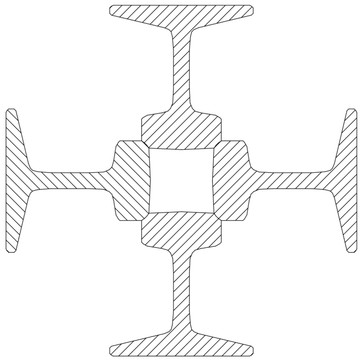
CONSTRUCTION · MATERIAL+COMPOSITION

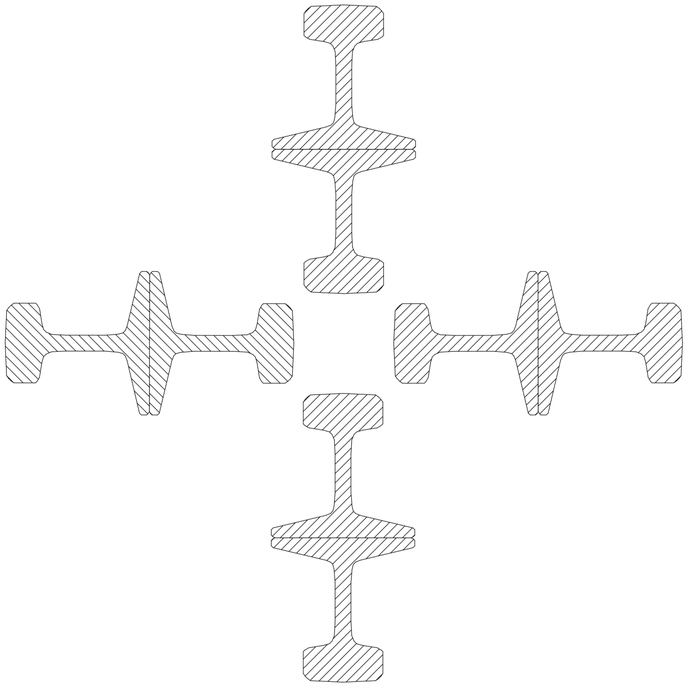
train parts

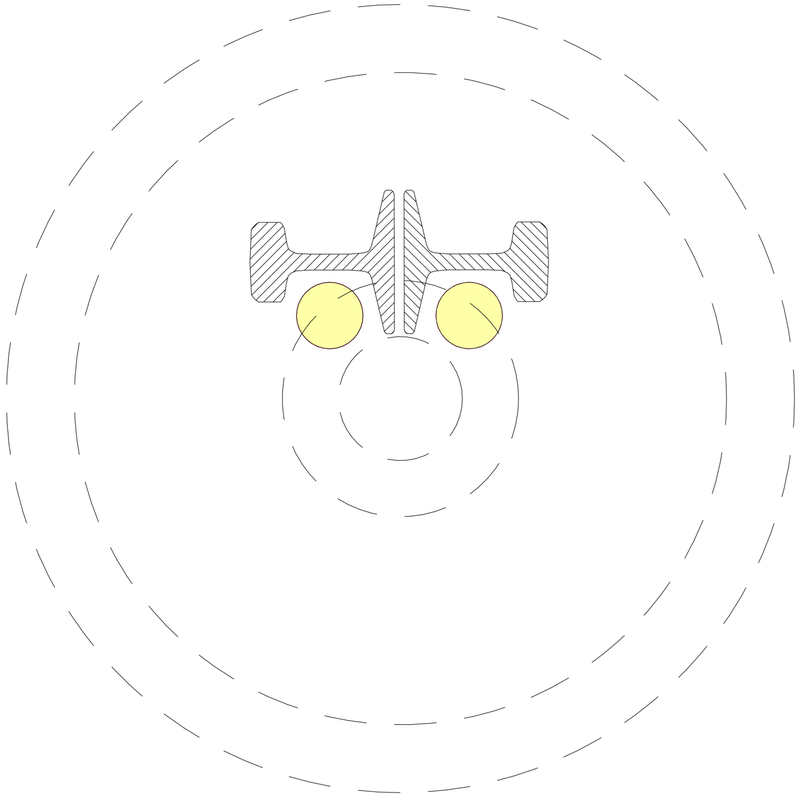


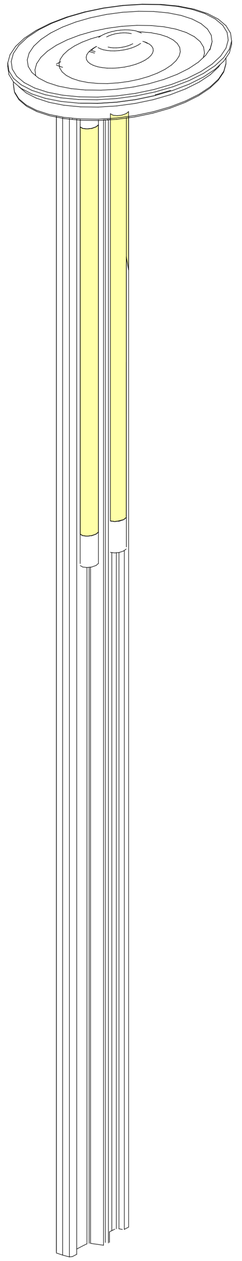












CONSTRUCTION · MATERIAL+COMPOSITION

railway tracks



CONSTRUCTION · MATERIAL+COMPOSITION

railway tracks



epsilon tension clamp



fishplate

CONSTRUCTION · MATERIAL+COMPOSITION

railway joints

site

condition

park

loop

foyer

link

ruin

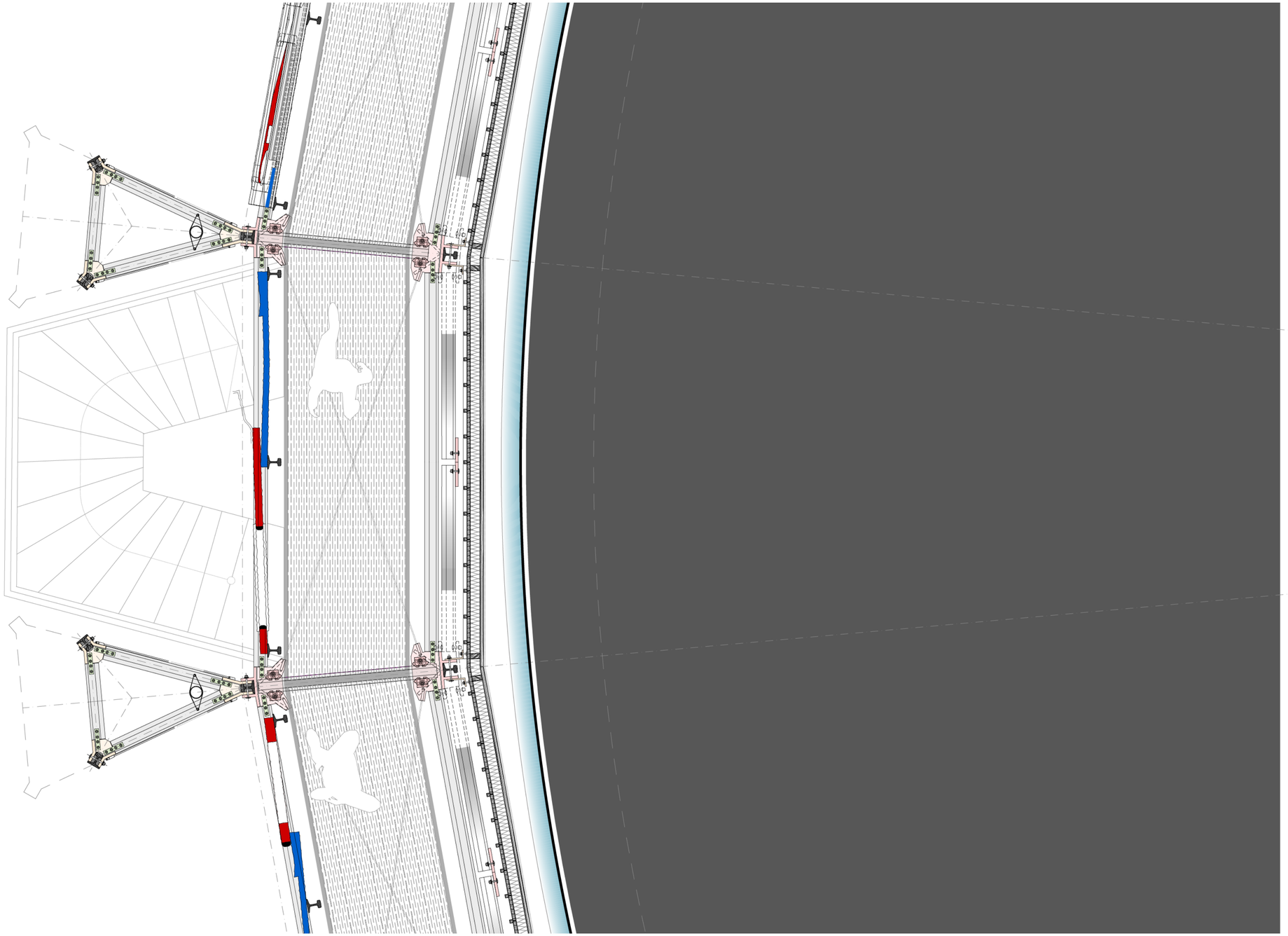
panorama

construction

material

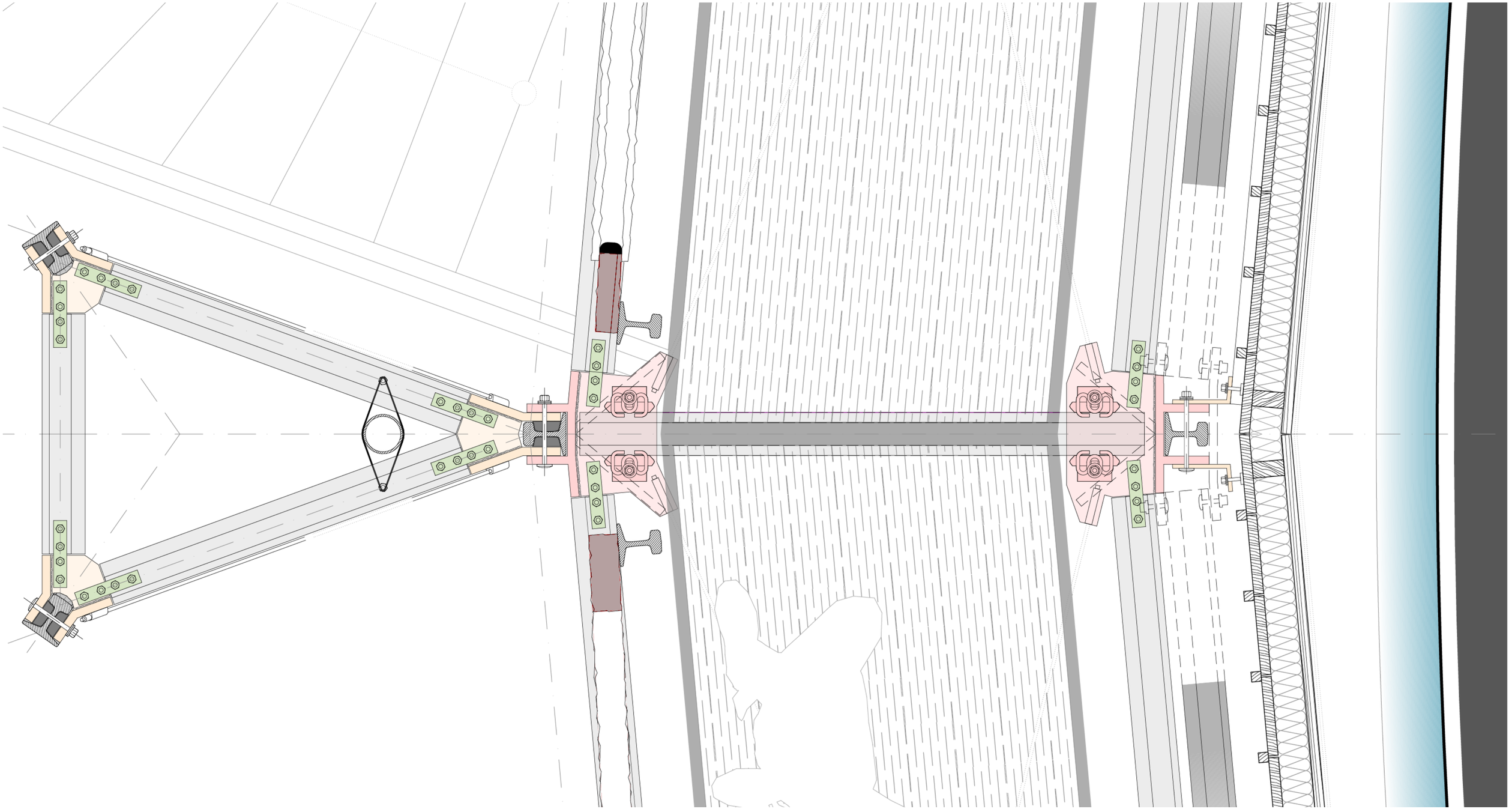
assembly

water



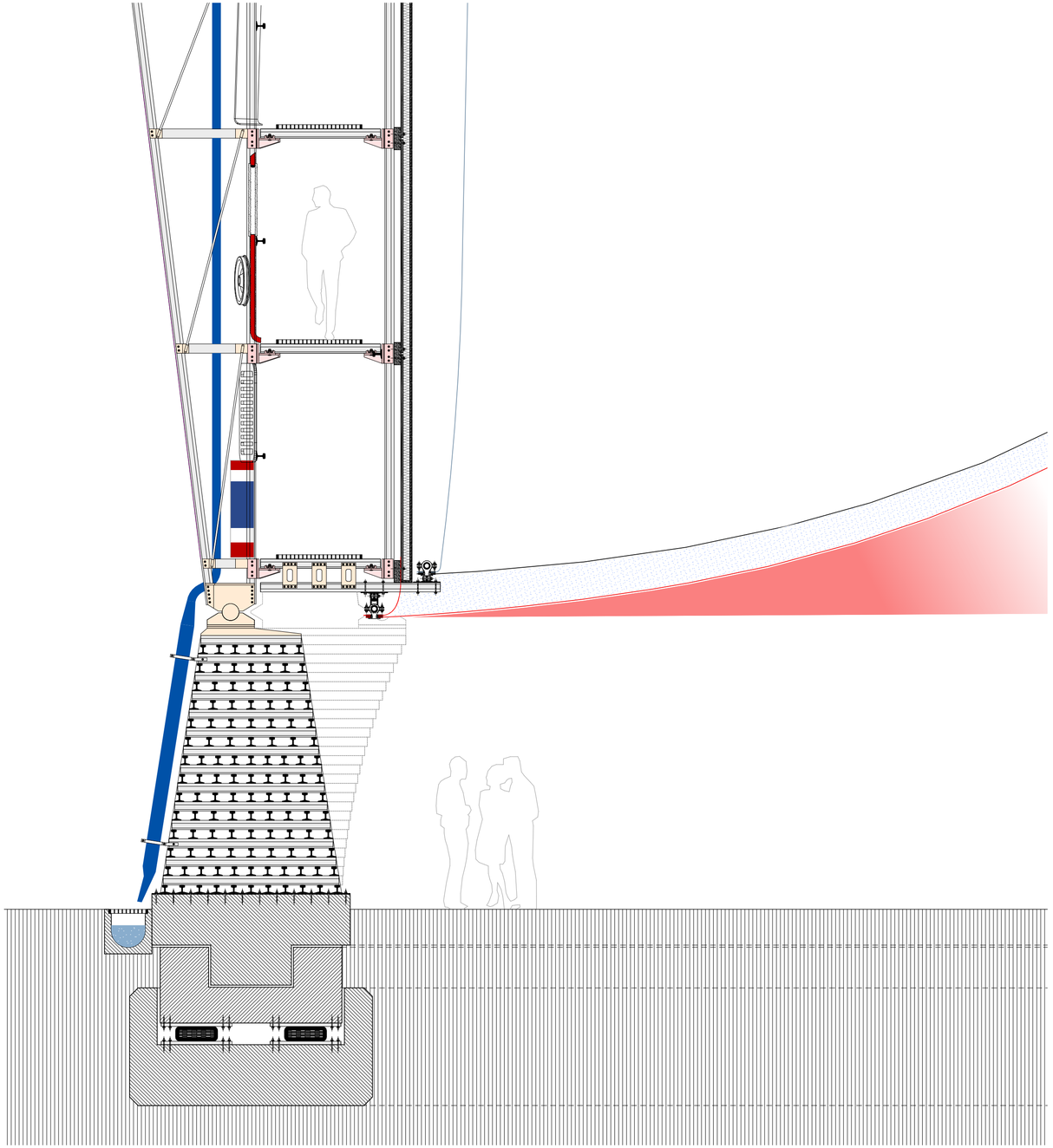
CONSTRUCTION · DETAILS

facade section · horizontal



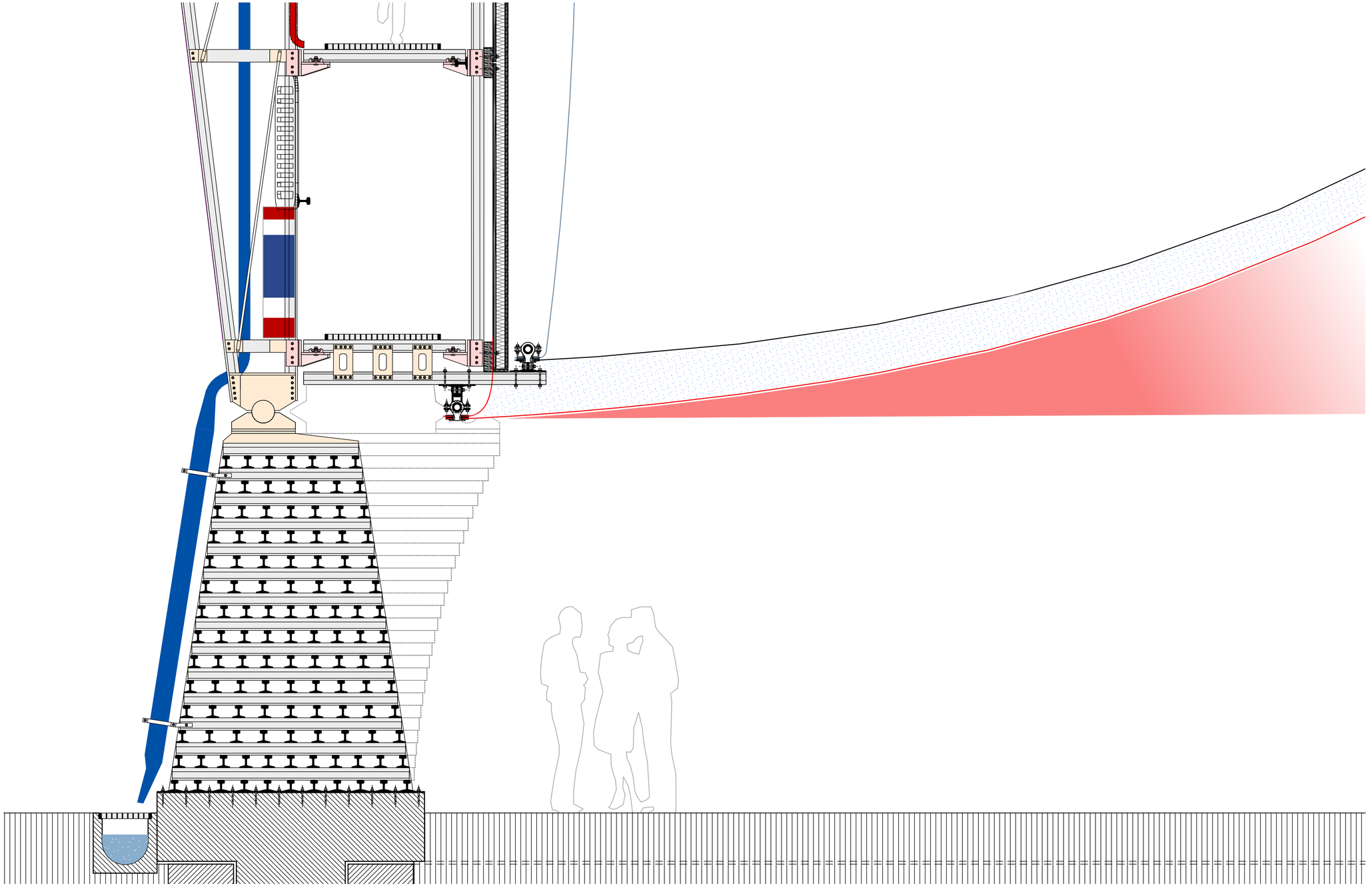
CONSTRUCTION · DETAILS

facade section · horizontal



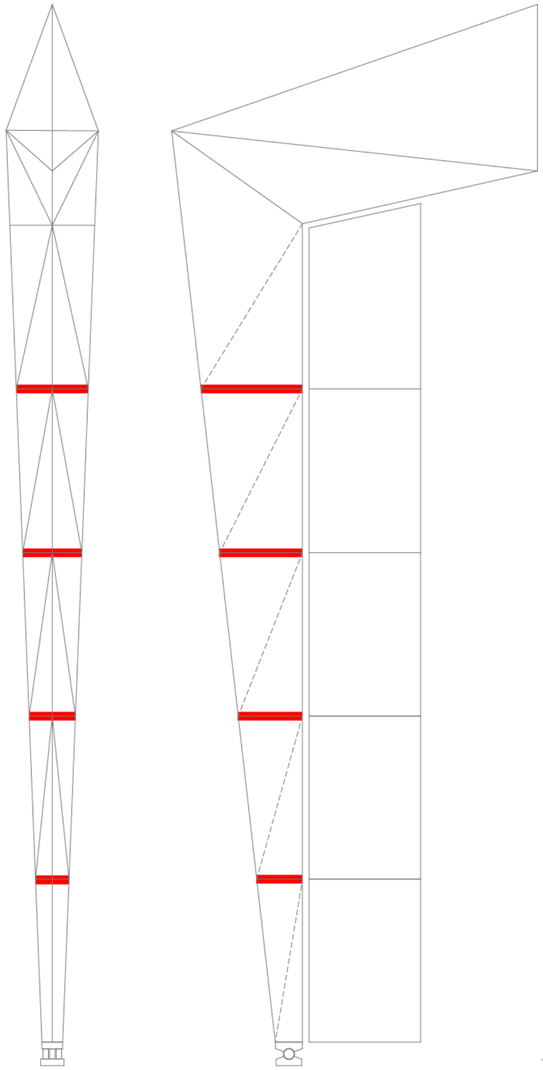
CONSTRUCTION · DETAILS

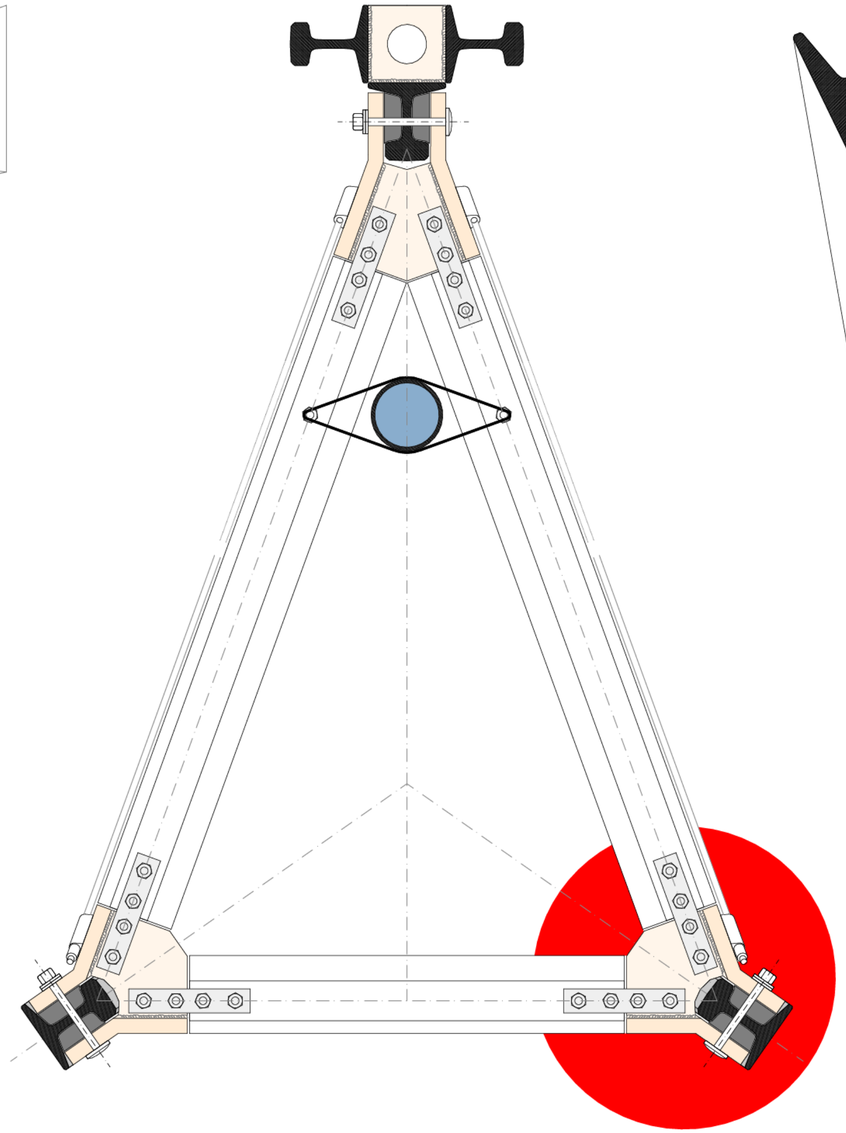
facade section · vertical

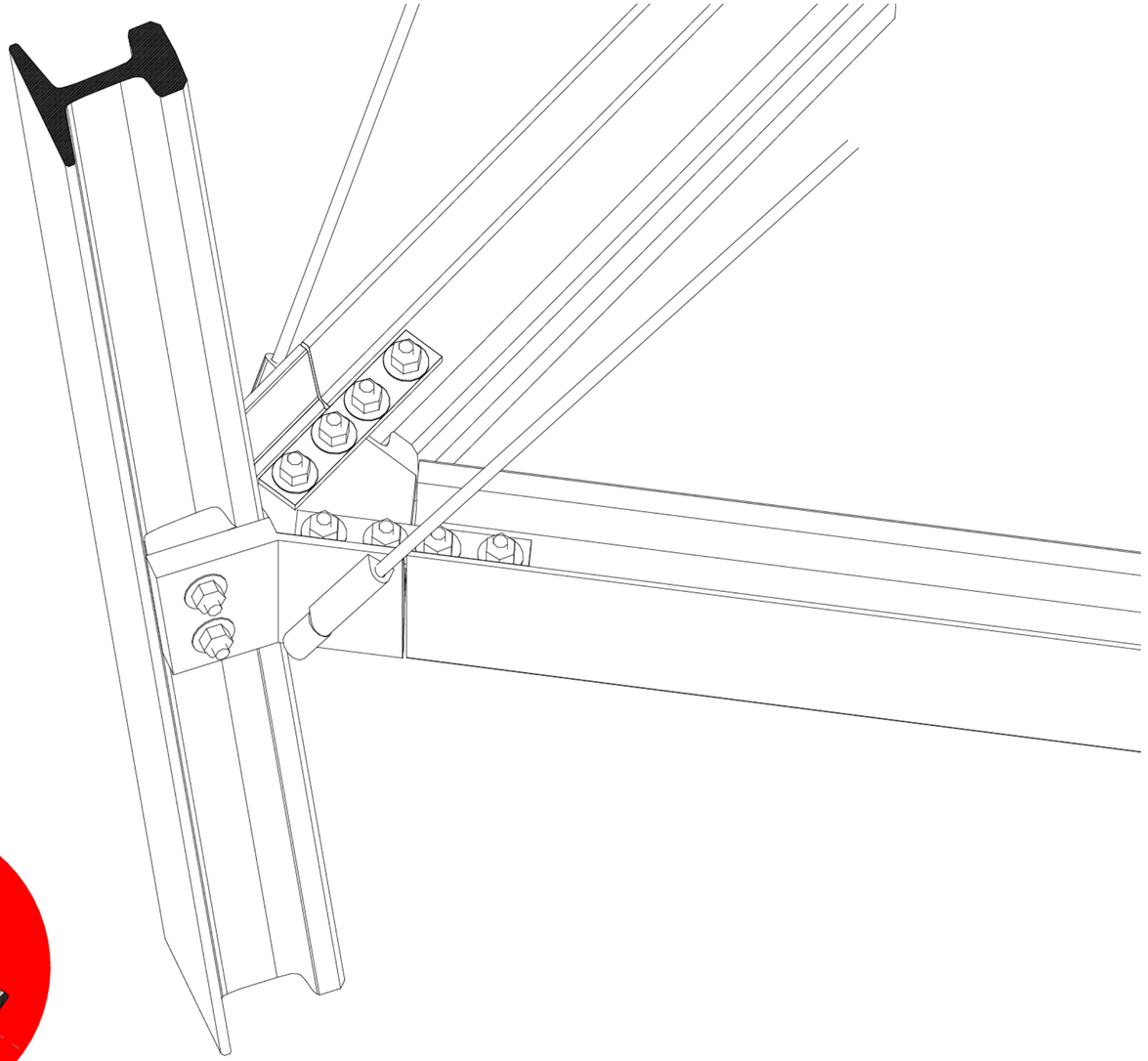


CONSTRUCTION · DETAILS

facade section · vertical

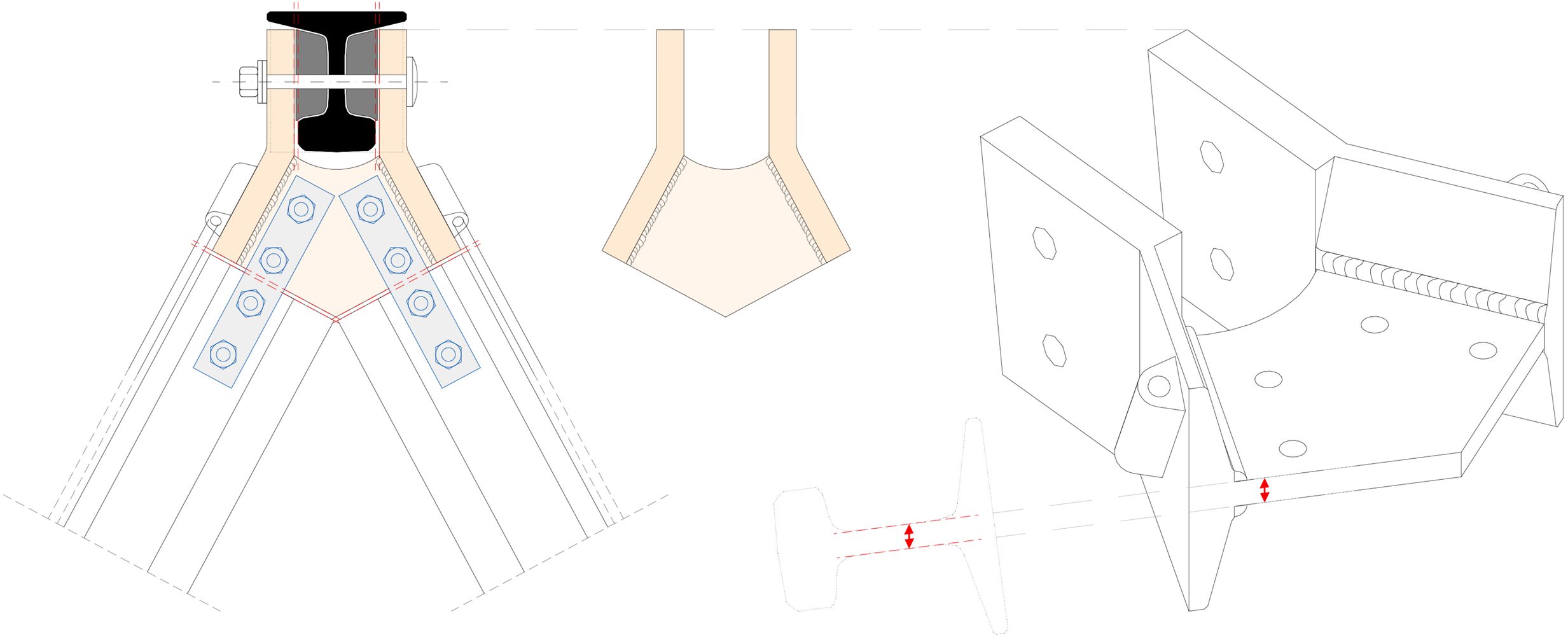




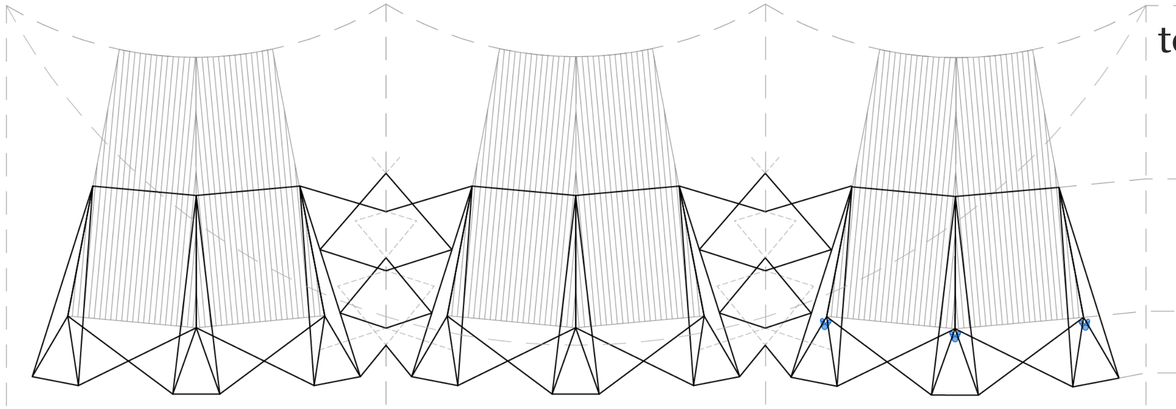


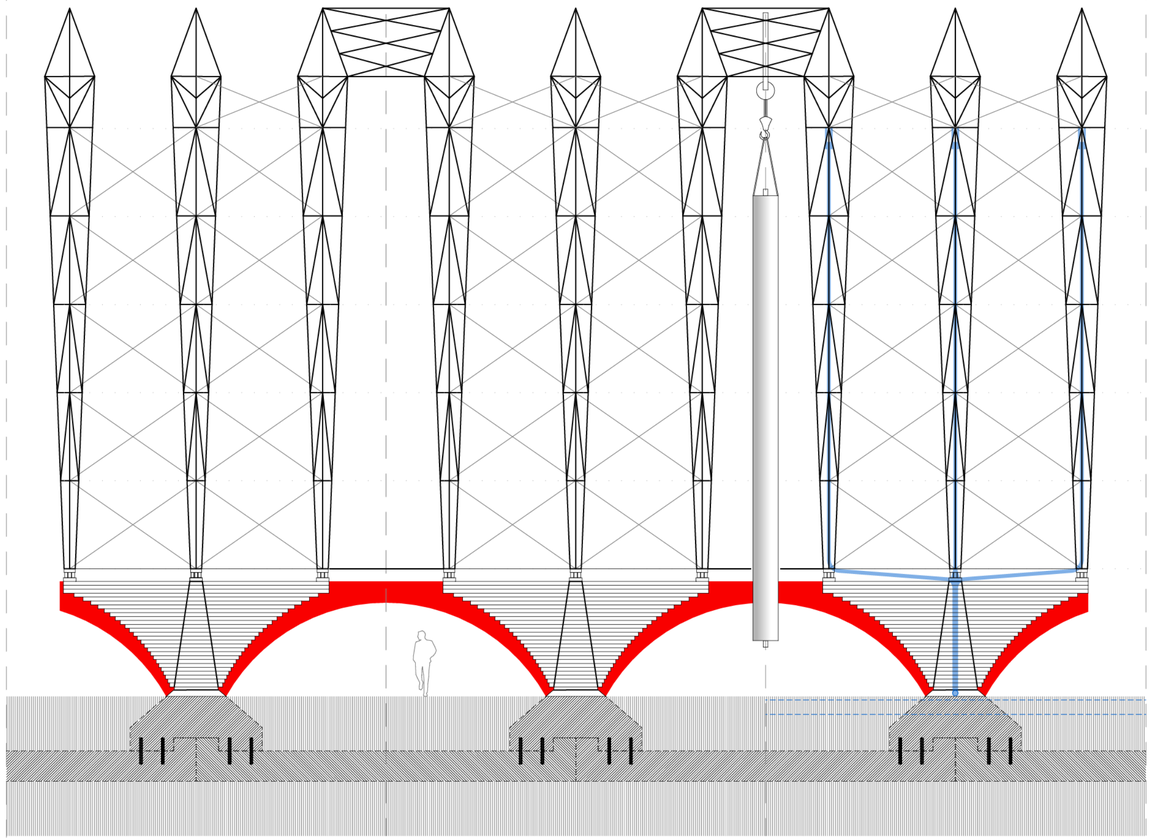
CONSTRUCTION · MATERIAL+COMPOSITION

2-axis joint

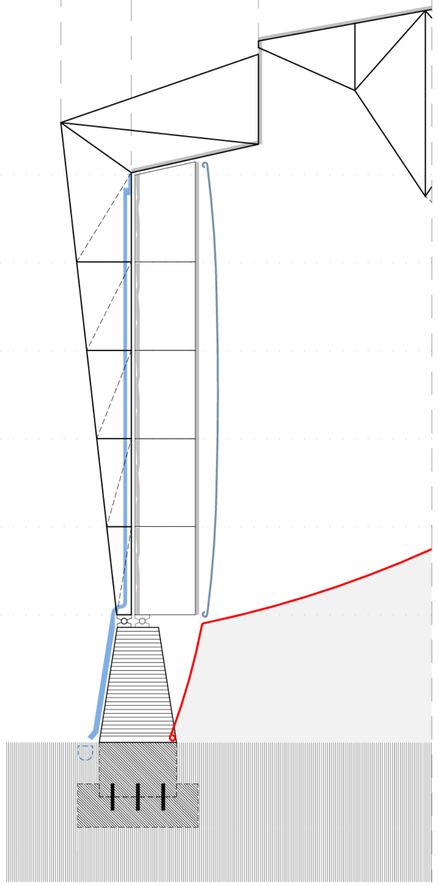


top view





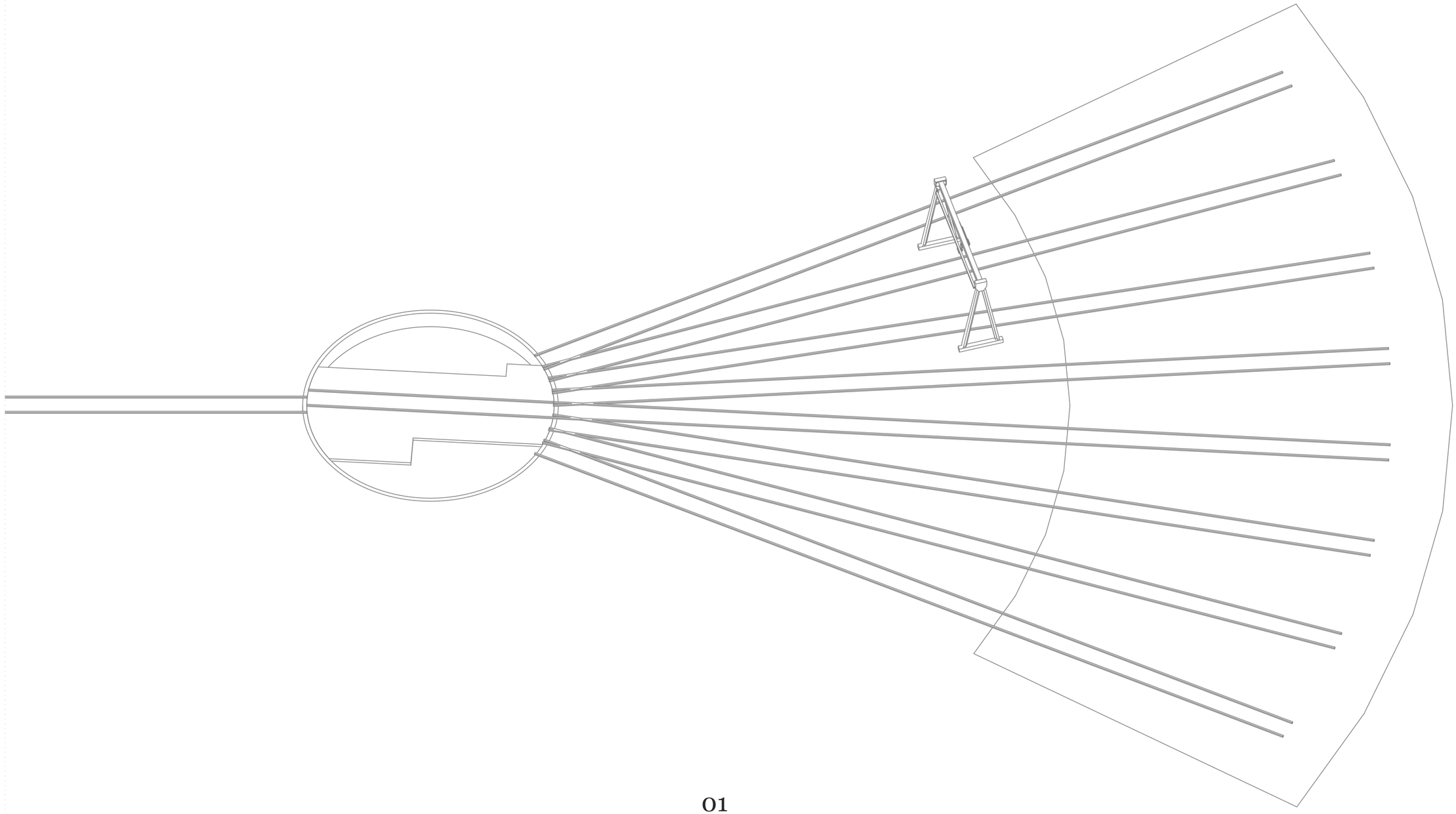
elevation



section

CONSTRUCTION · DETAILS

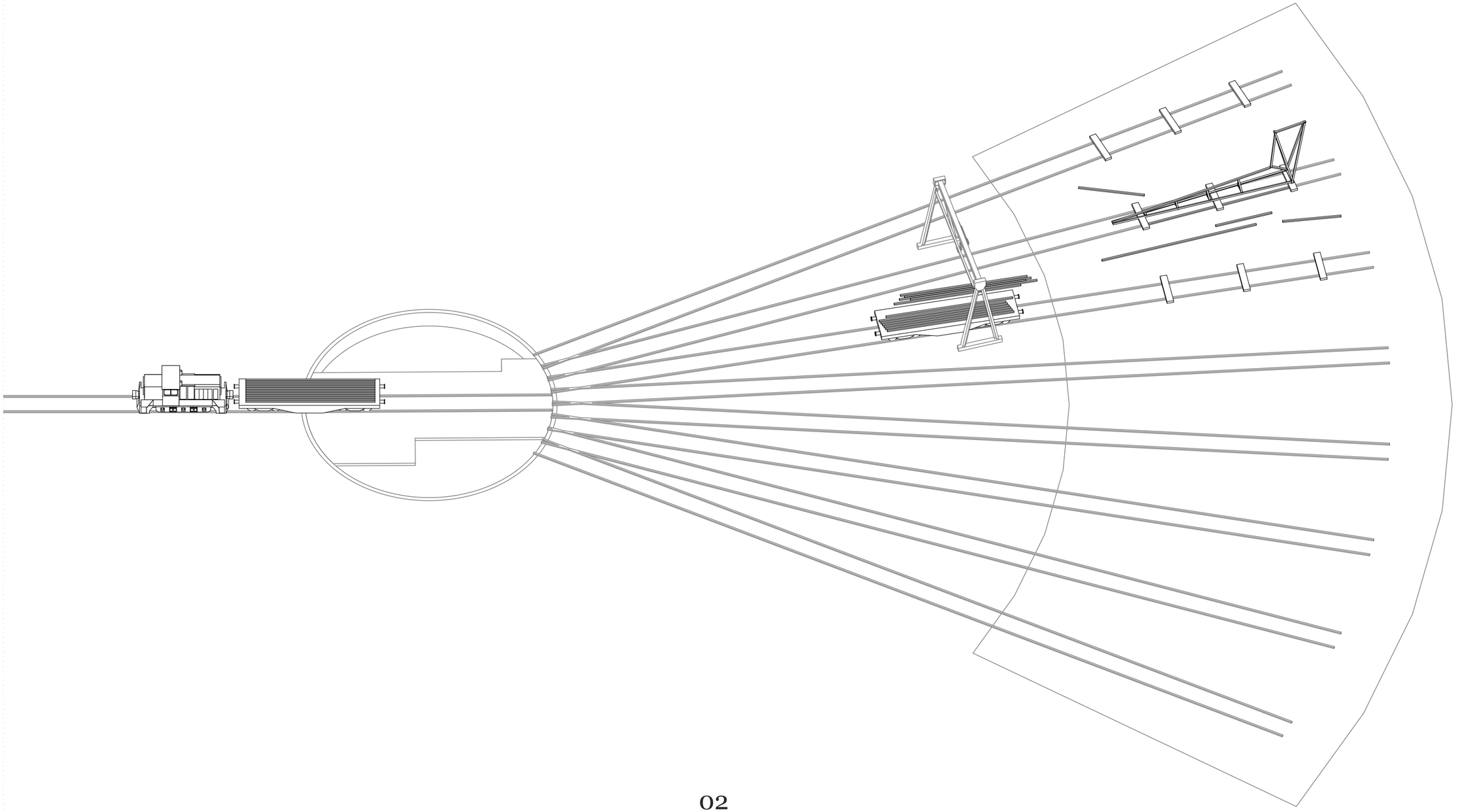
segmentation of lower ring



01

CONSTRUCTION · ASSEMBLY

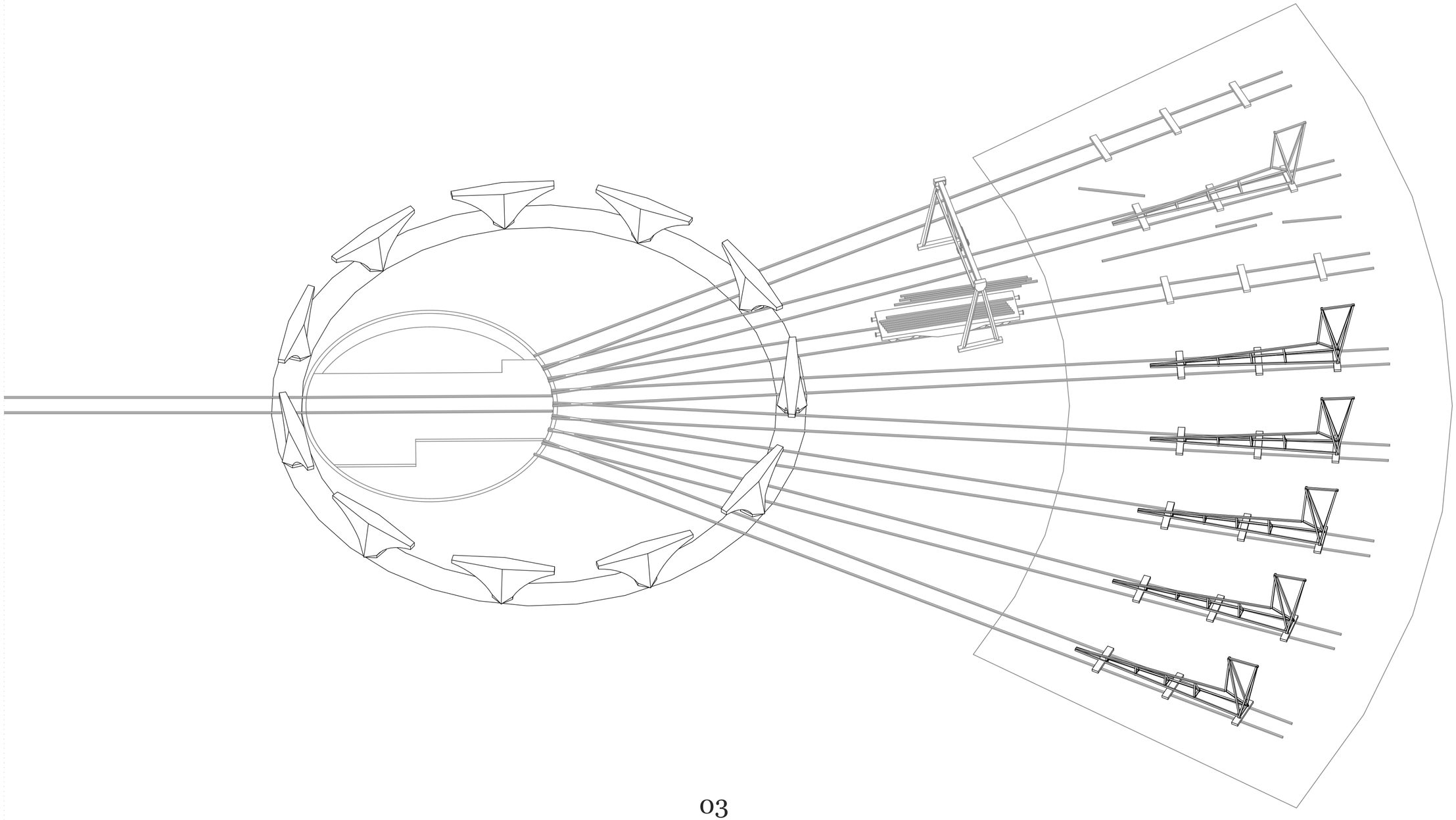
existing elements



02

CONSTRUCTION · ASSEMBLY

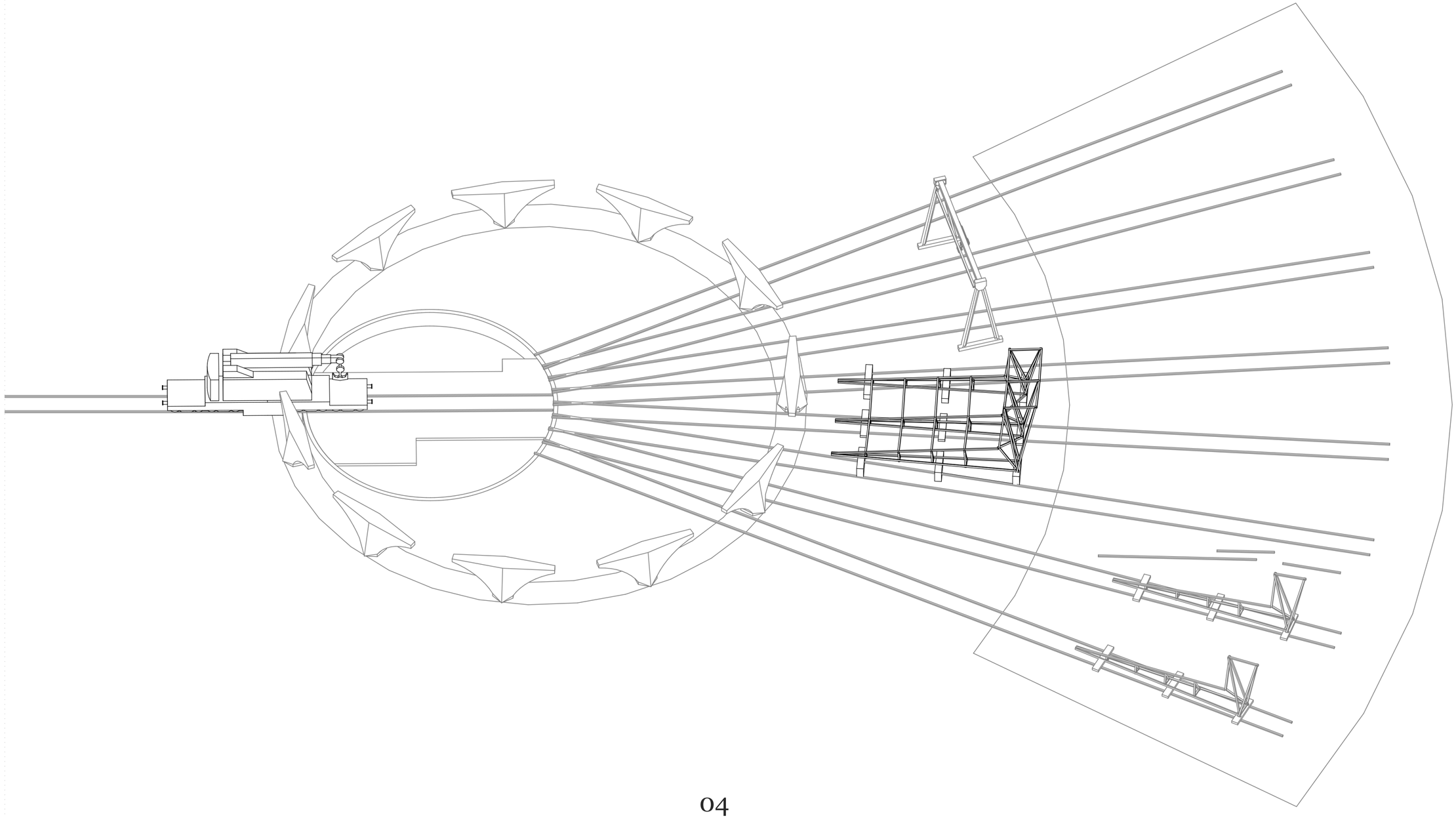
delivery of collected tracks, setting up workshop



03

CONSTRUCTION · ASSEMBLY

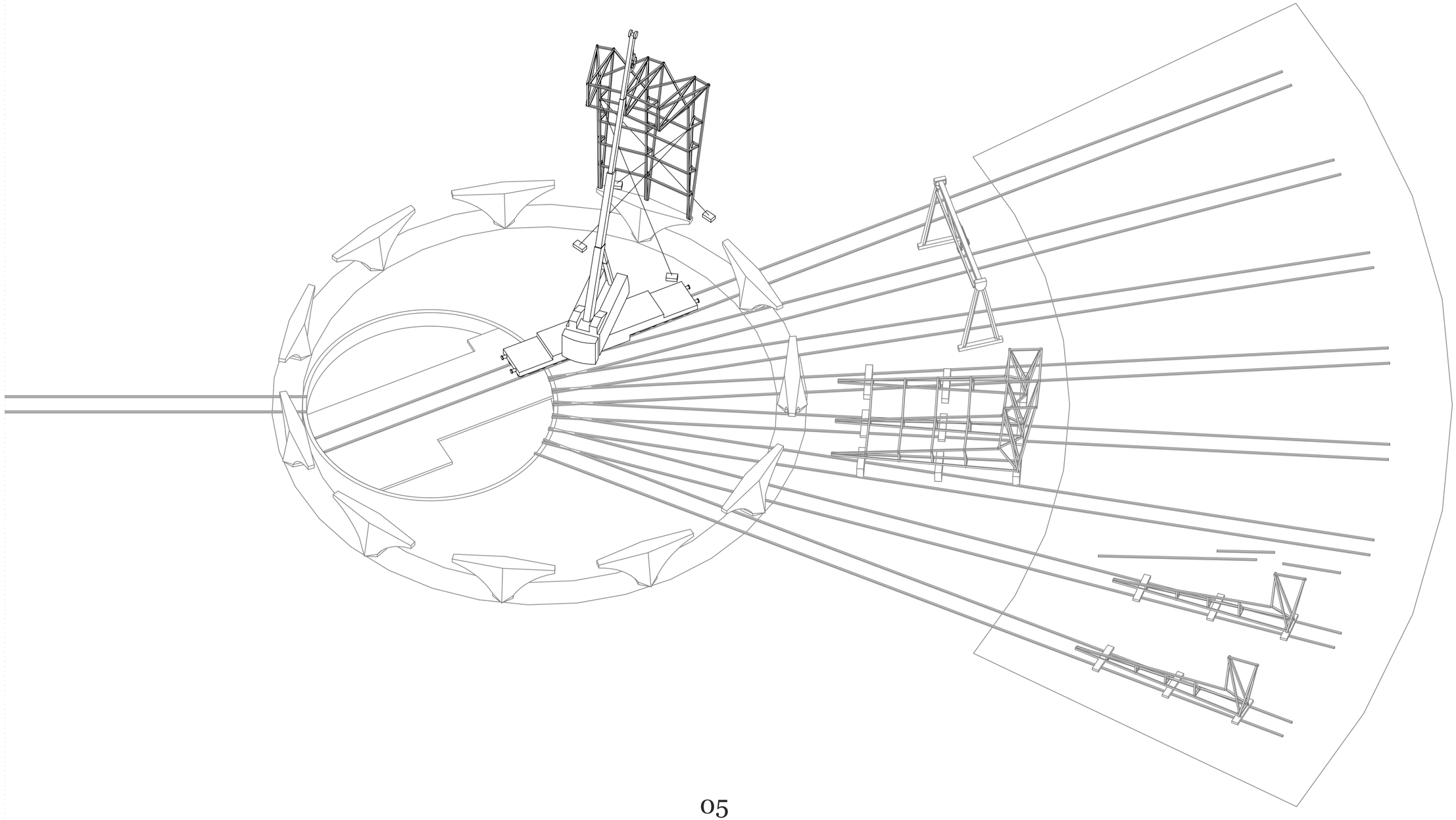
construction of plinth - assembly of base ring frames



04

CONSTRUCTION · ASSEMBLY

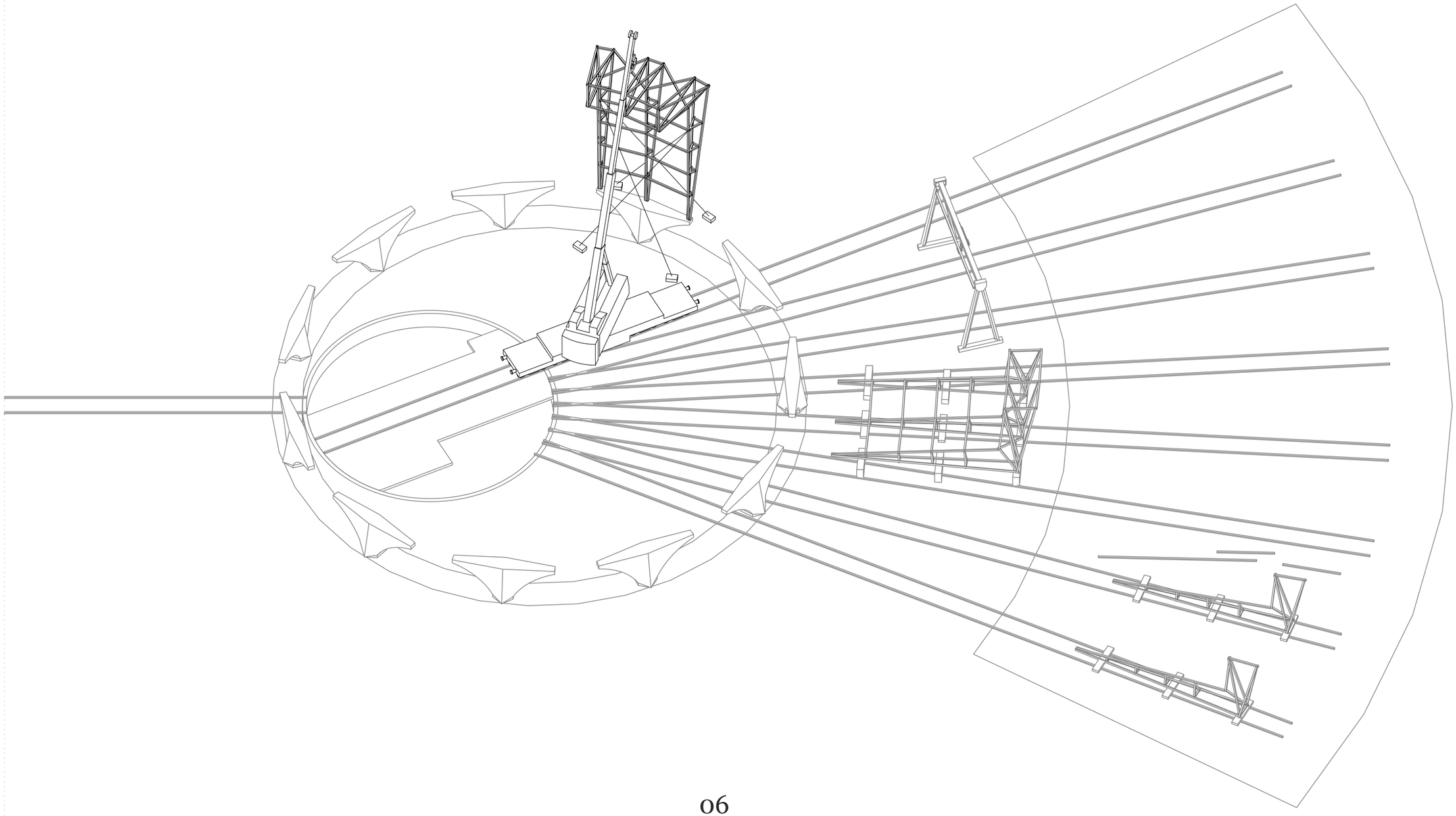
arrival of railway crane - frame combination



05

CONSTRUCTION · ASSEMBLY

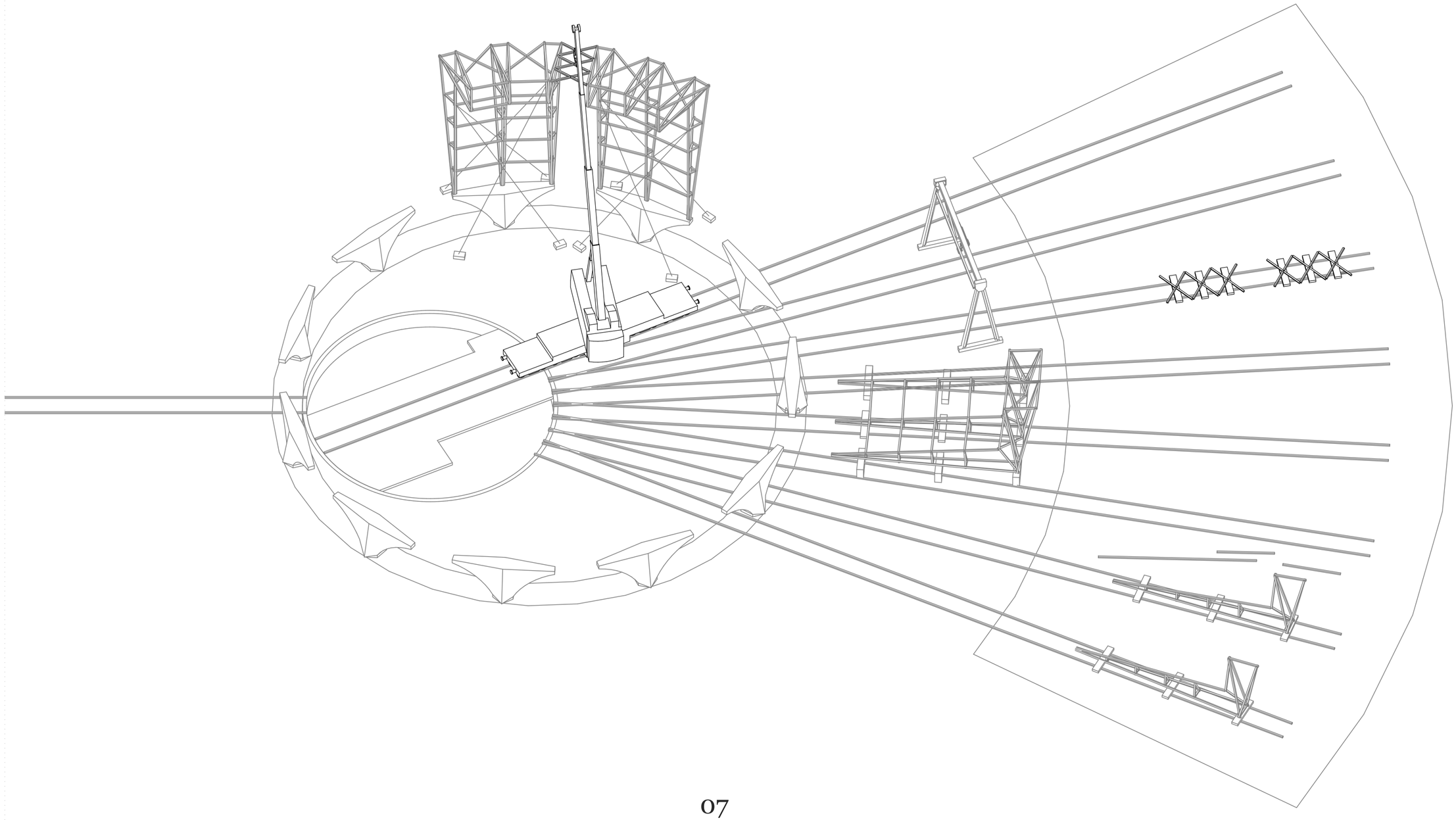
mounting of combined segment



06

CONSTRUCTION · ASSEMBLY

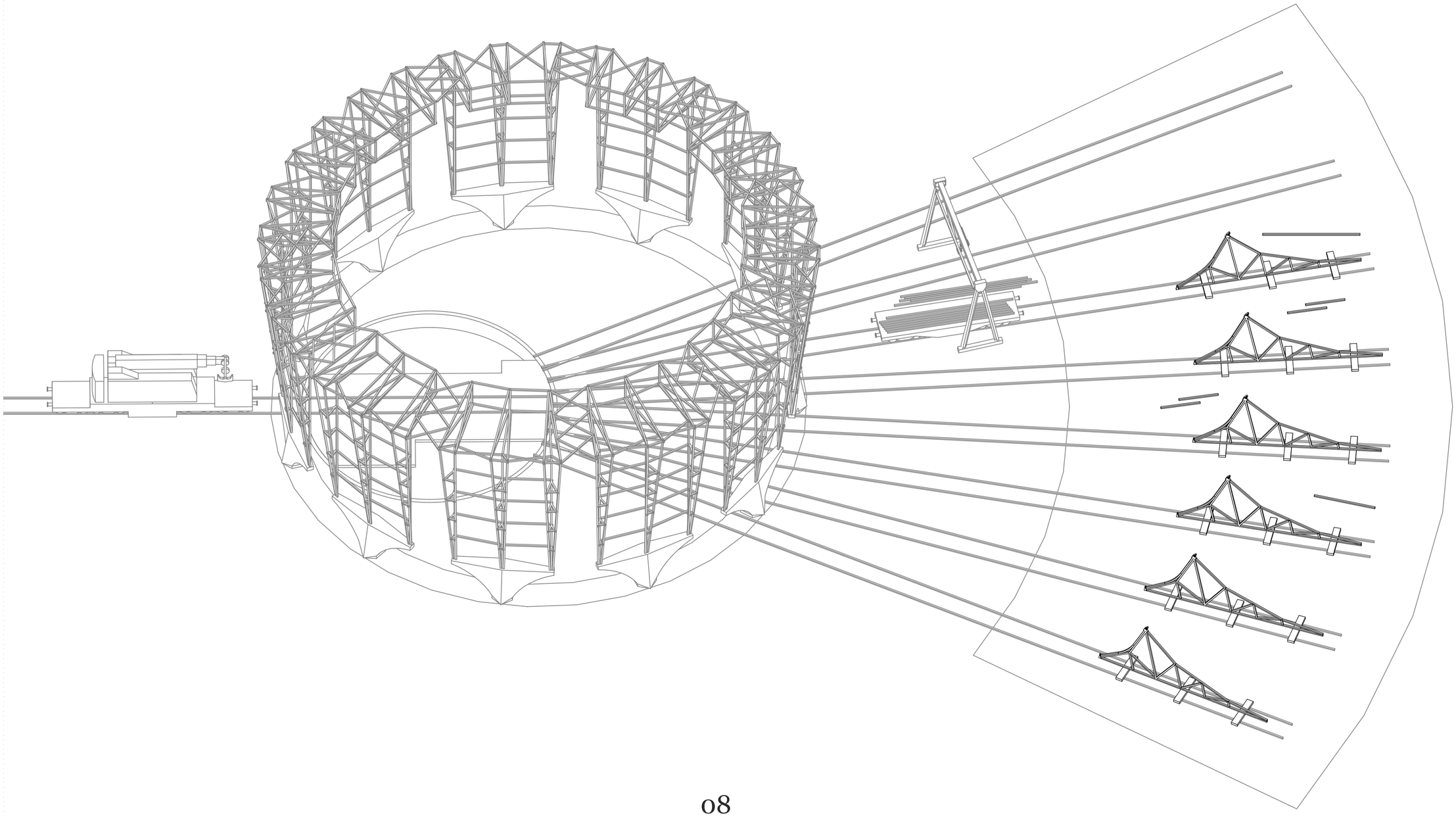
mounting of combined frame on plinth



07

CONSTRUCTION · ASSEMBLY

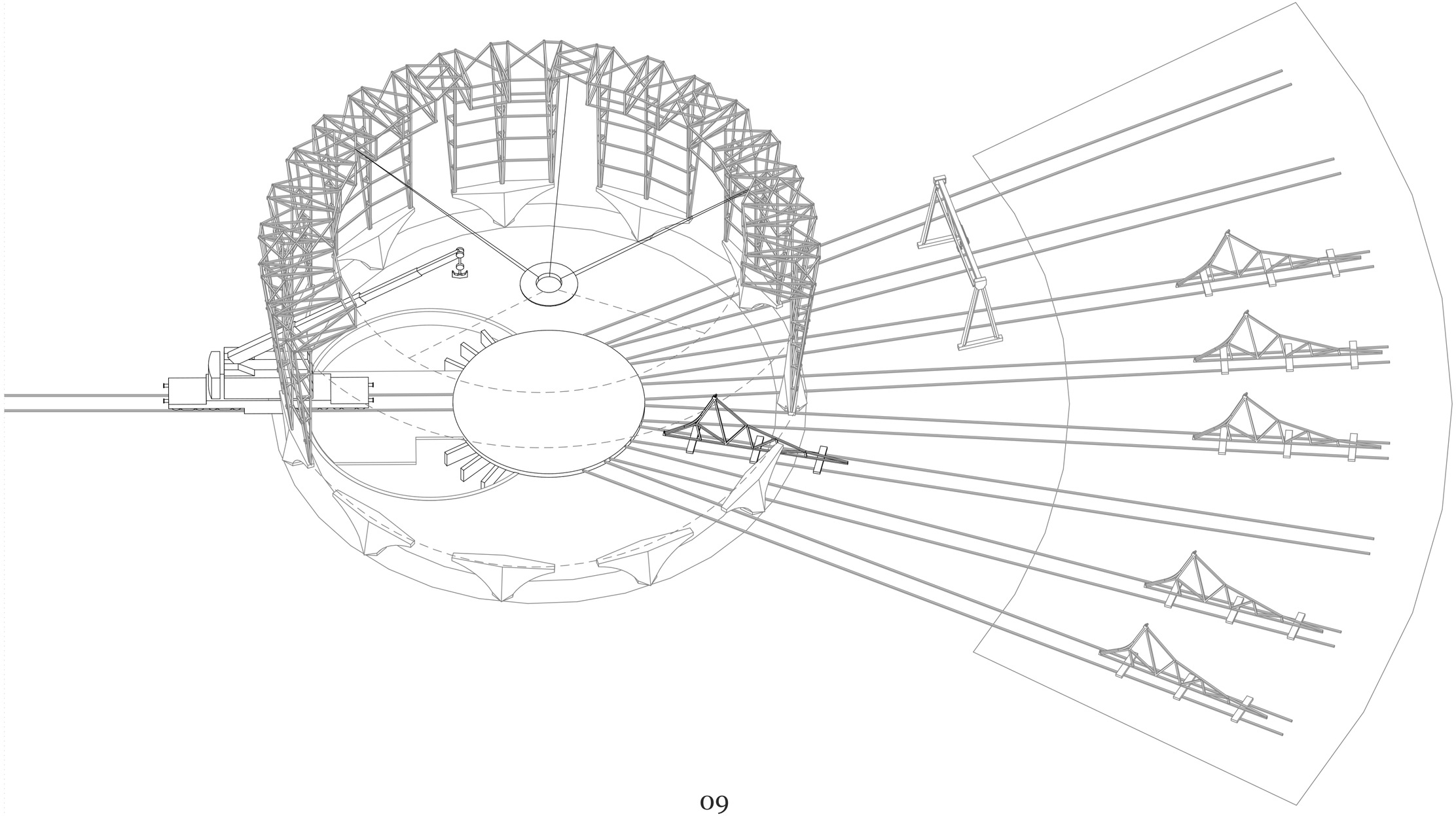
inserting upper bracing



08

CONSTRUCTION · ASSEMBLY

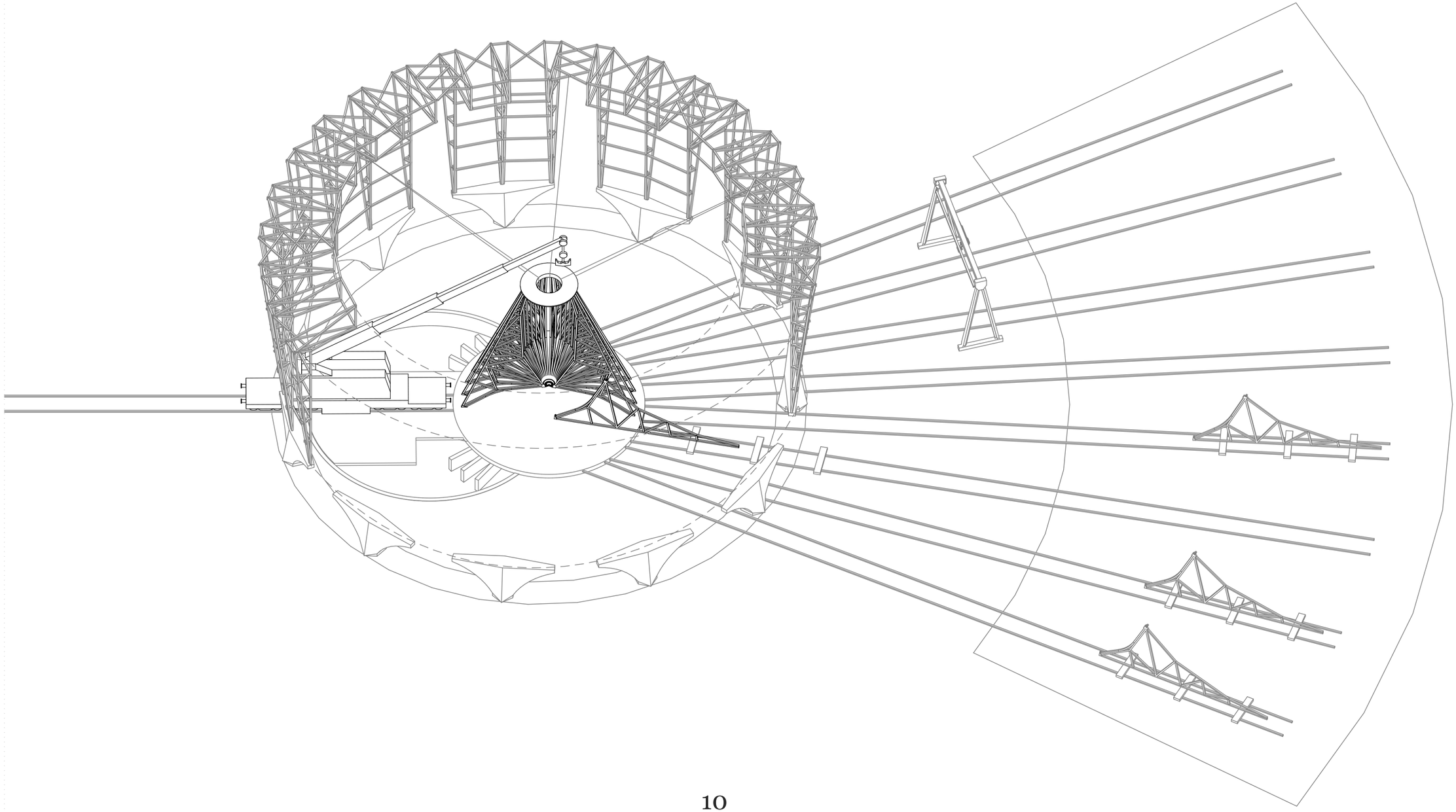
lower ring completed - assembly of upper ring elements



09

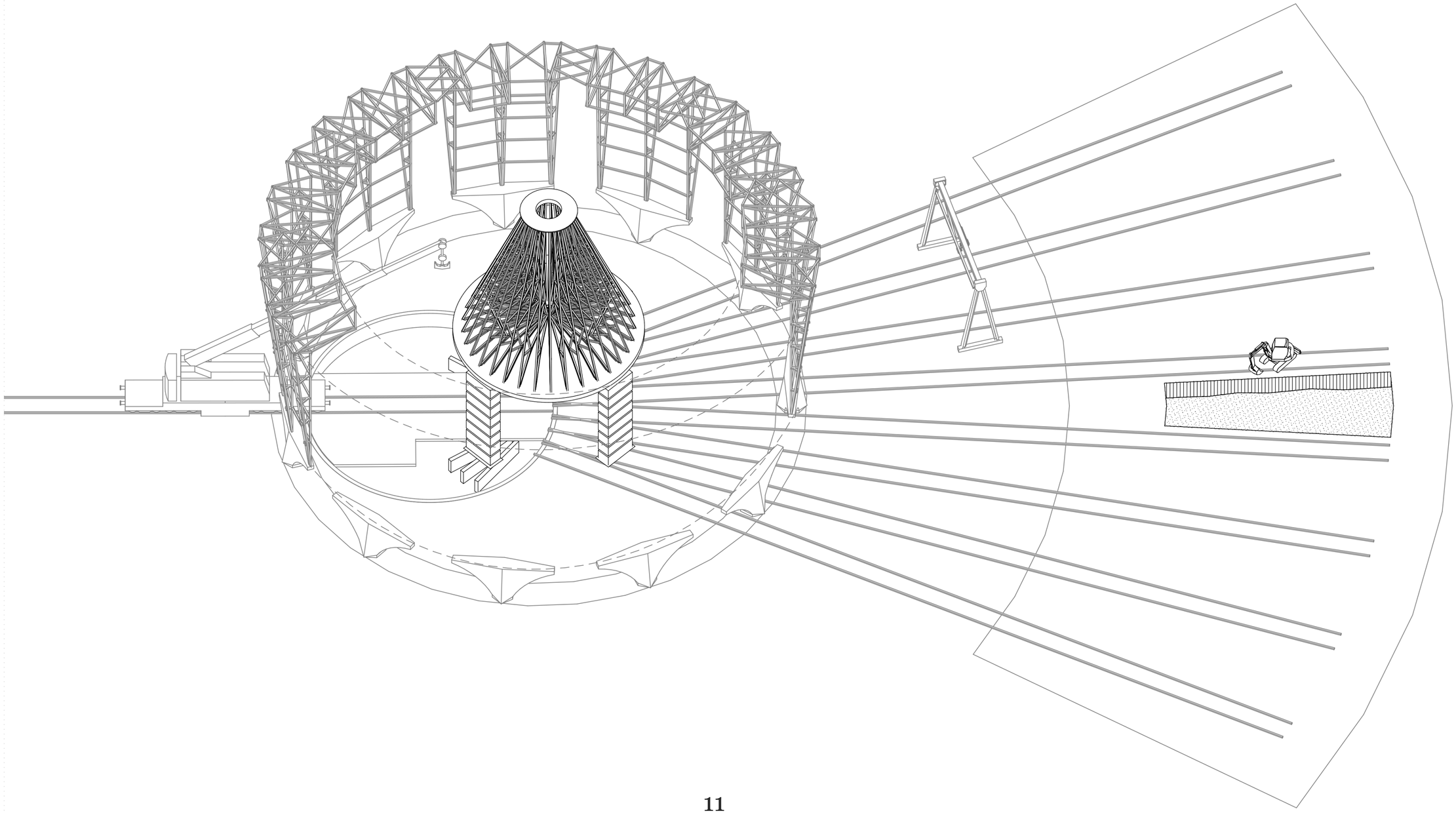
CONSTRUCTION · ASSEMBLY

construction of working platform



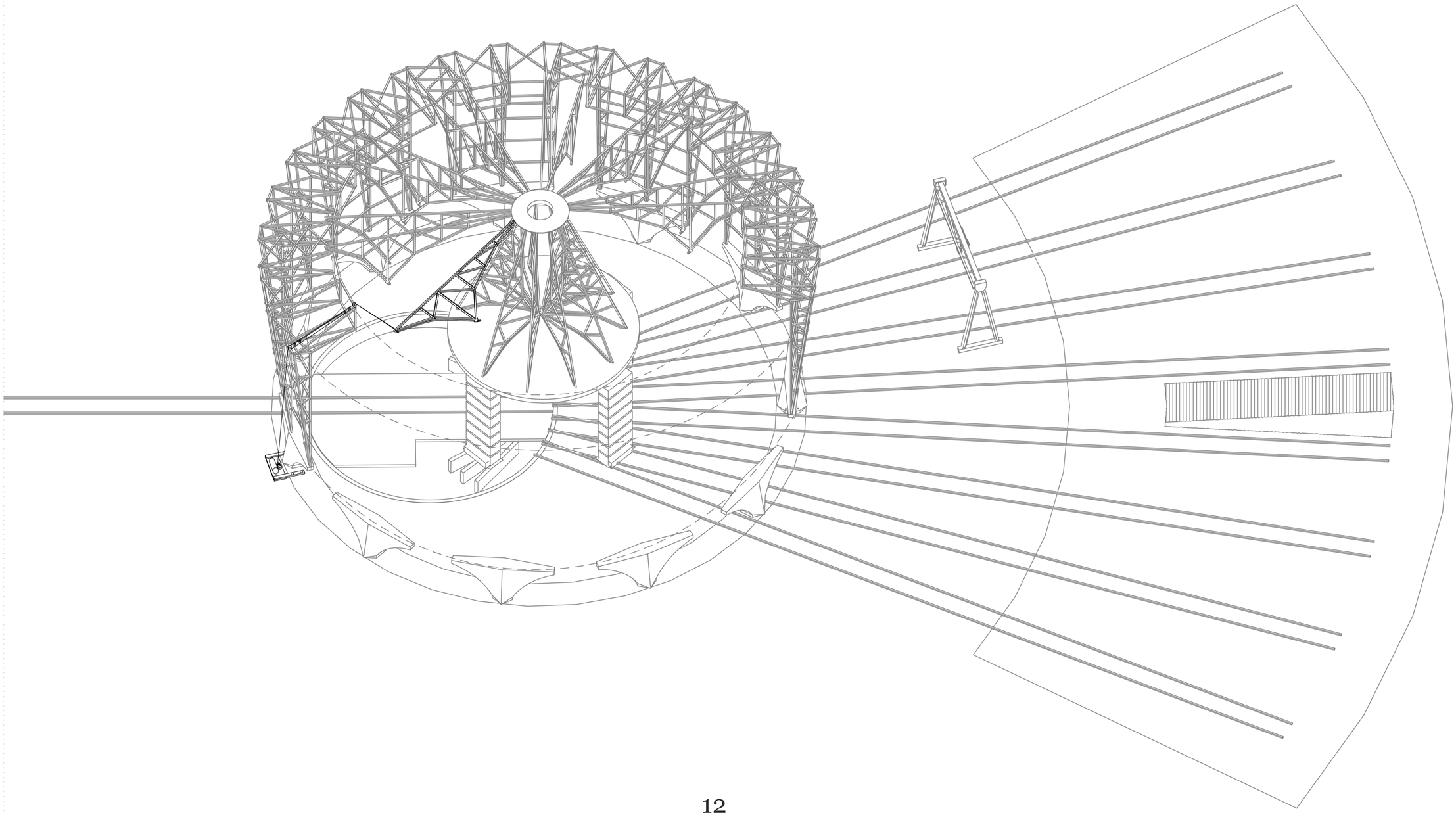
CONSTRUCTION · ASSEMBLY

assembly of upper ring (folded)



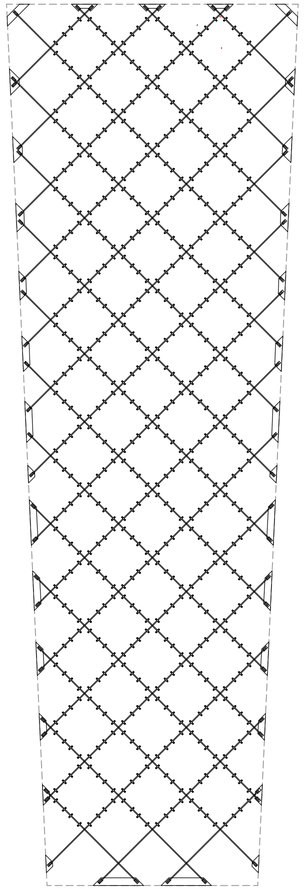
CONSTRUCTION · ASSEMBLY

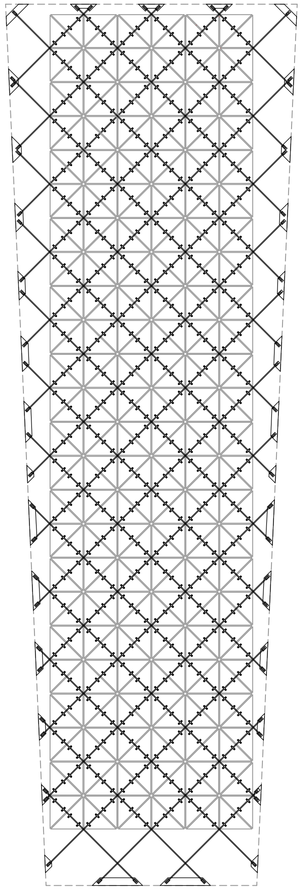
jacking up upper ring

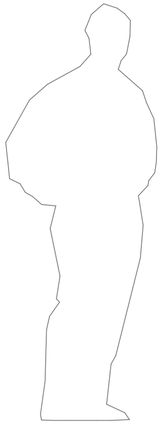


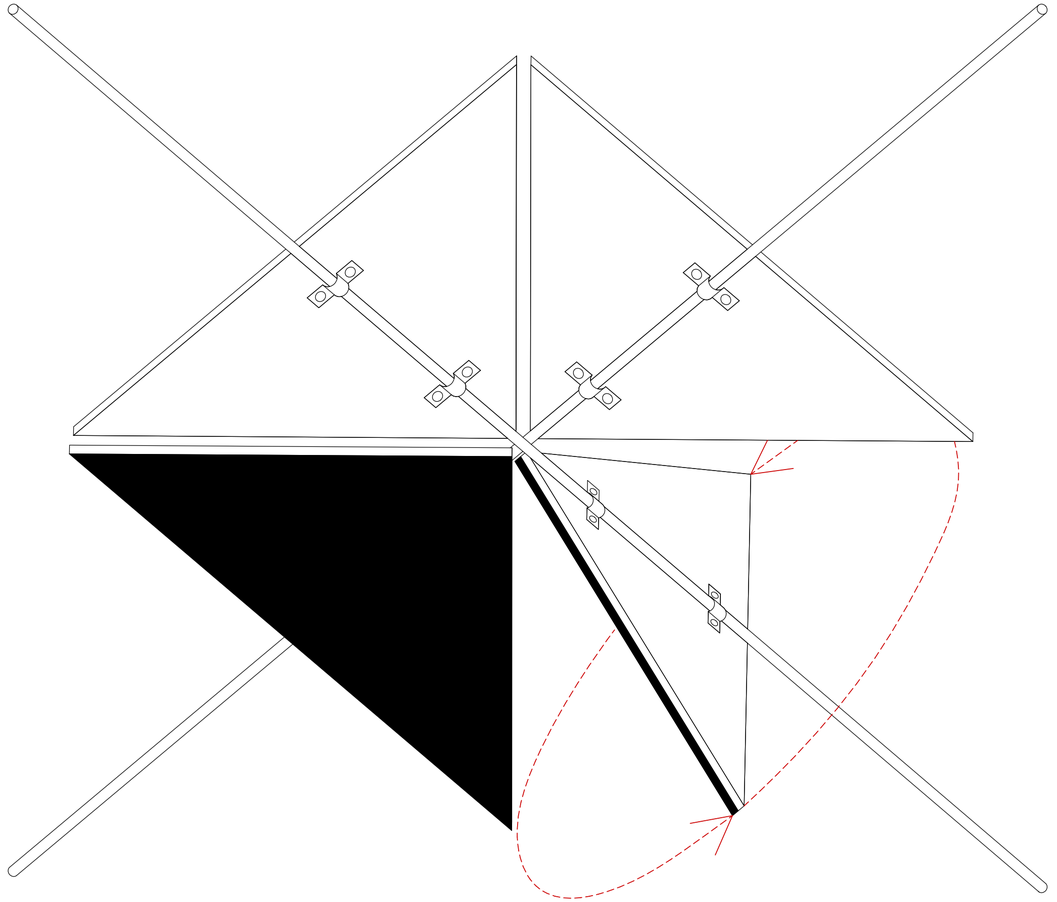
CONSTRUCTION · ASSEMBLY

unfolding upper ring



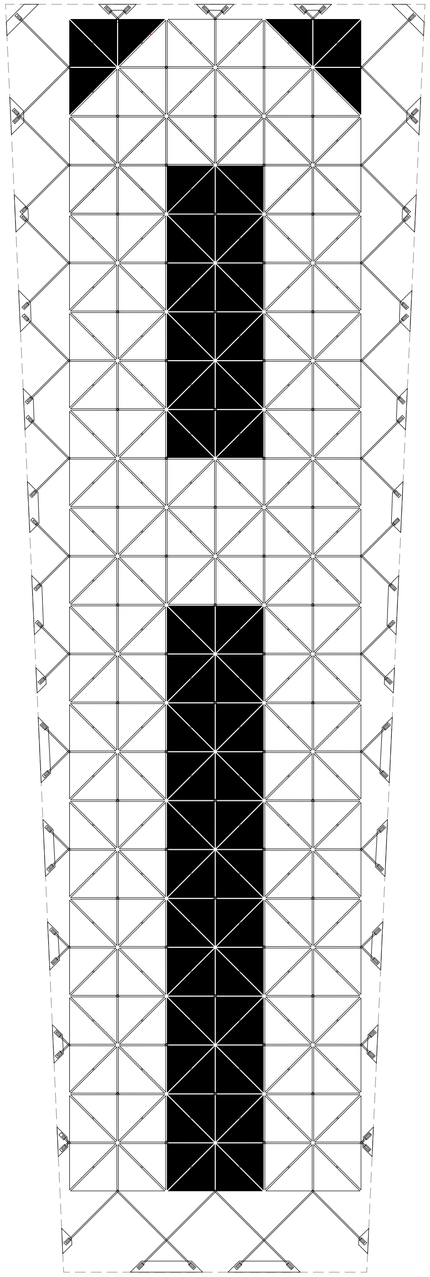






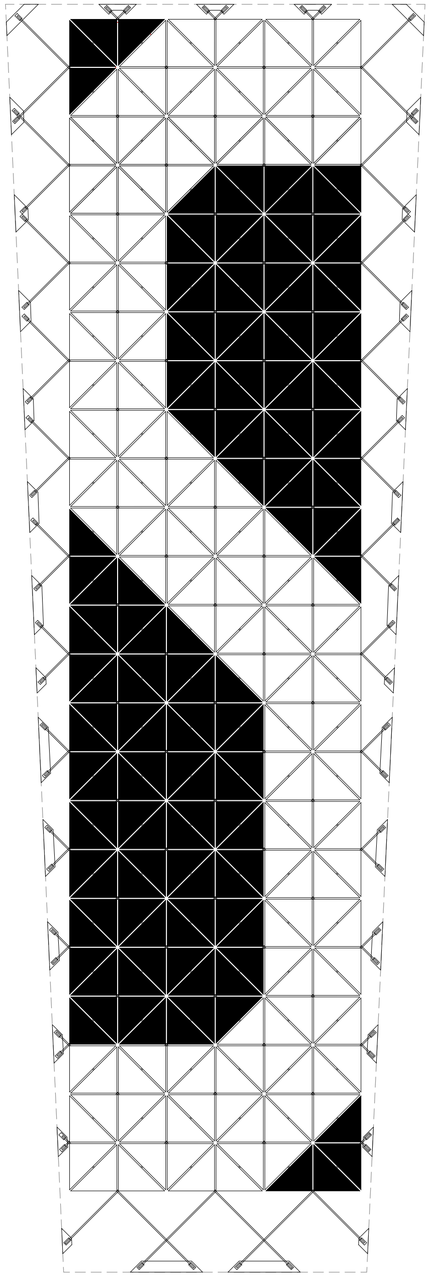
CONSTRUCTION · DETAILS

flapping letter display



CONSTRUCTION · DETAILS

flapping letter display



CONSTRUCTION · DETAILS

flapping letter display

site

condition

park

loop

foyer

link

ruin

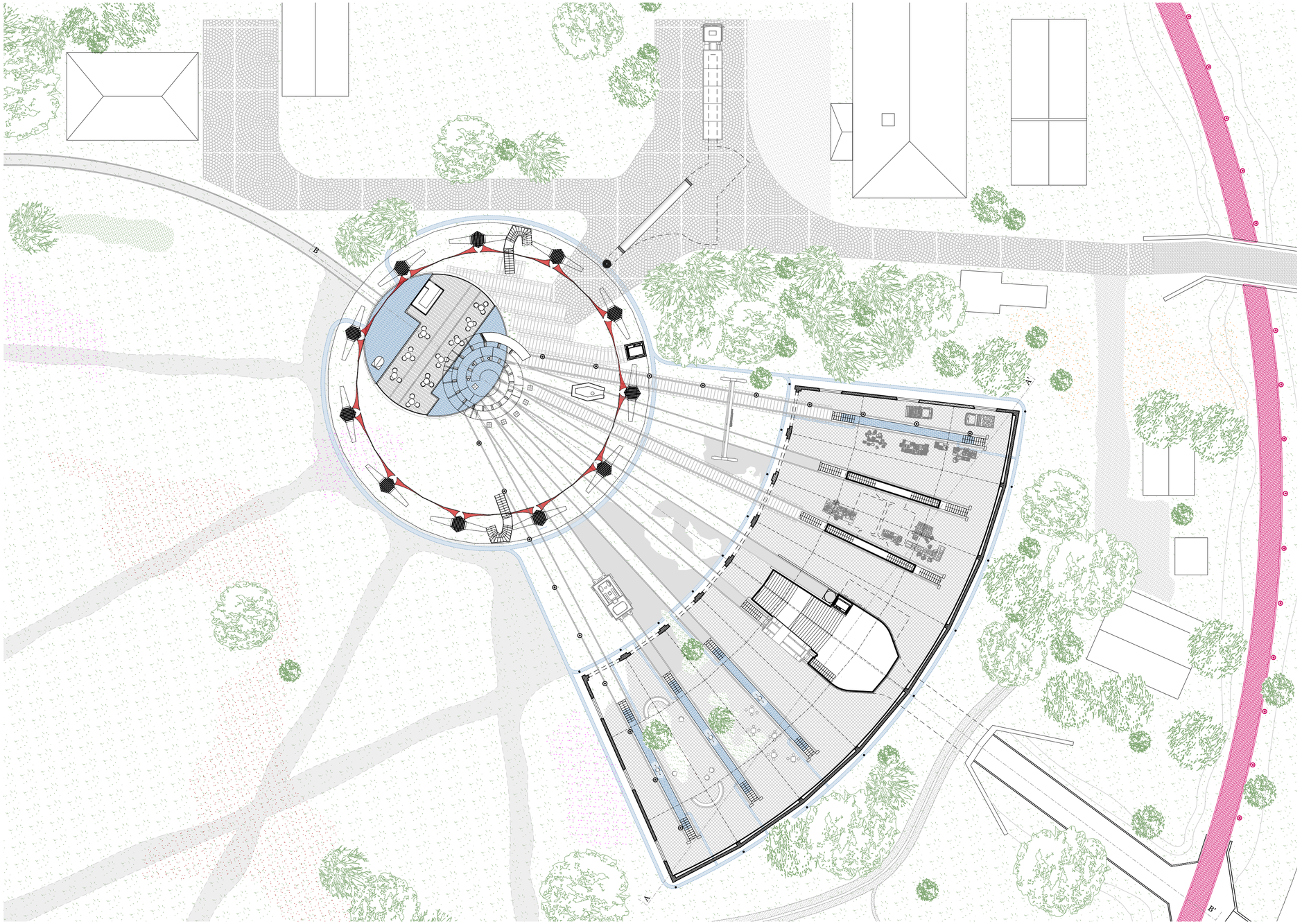
panorama

construction

material

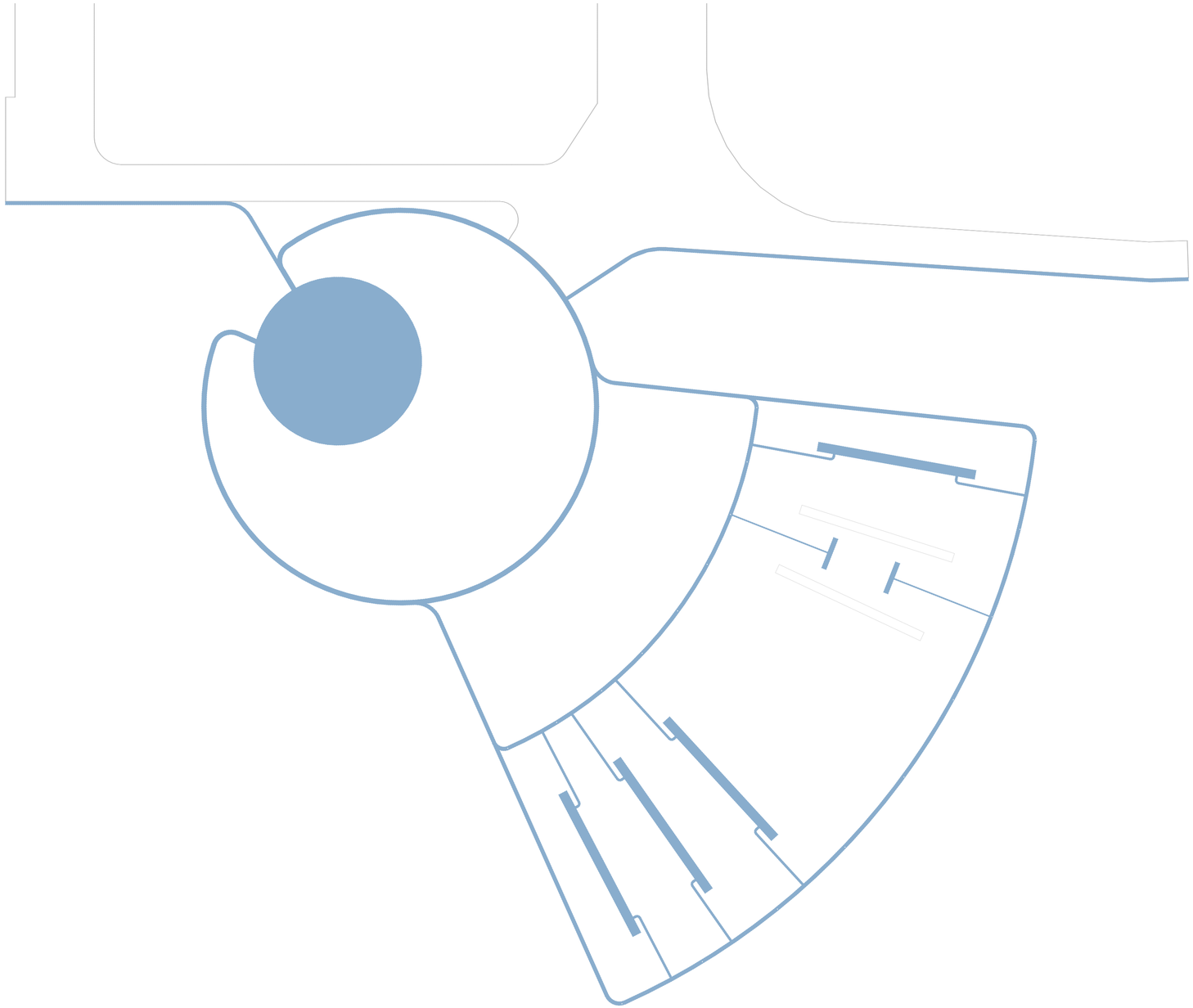
assembly

water



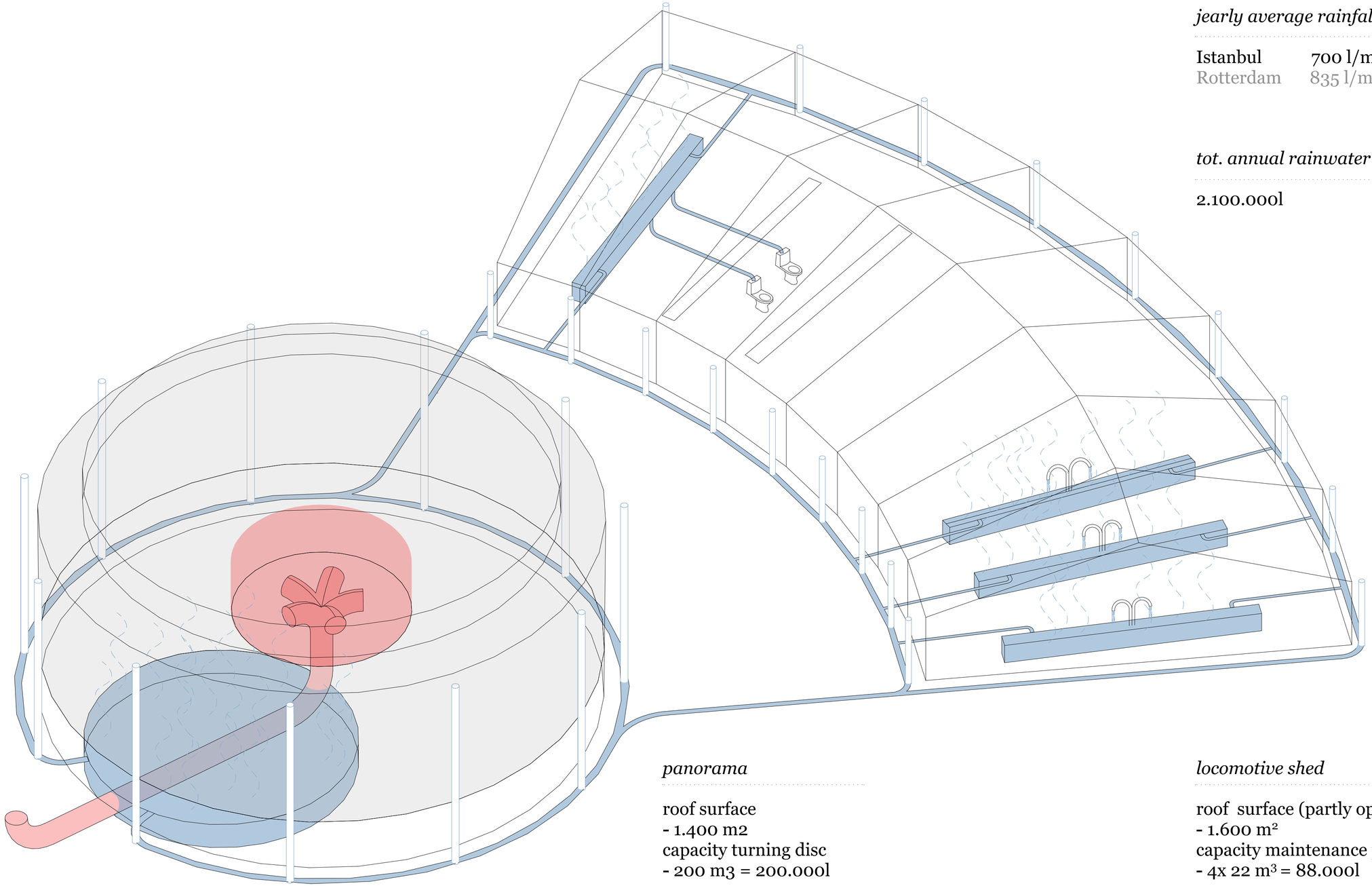
THE PARK FOYER · LINK

water basins (turning disc, maintenance pits)



CONSTRUCTION · WATER

water collection



jearly average rainfall

Istanbul	700 l/m²
Rotterdam	835 l/m²

tot. annual rainwater

2.100.000l

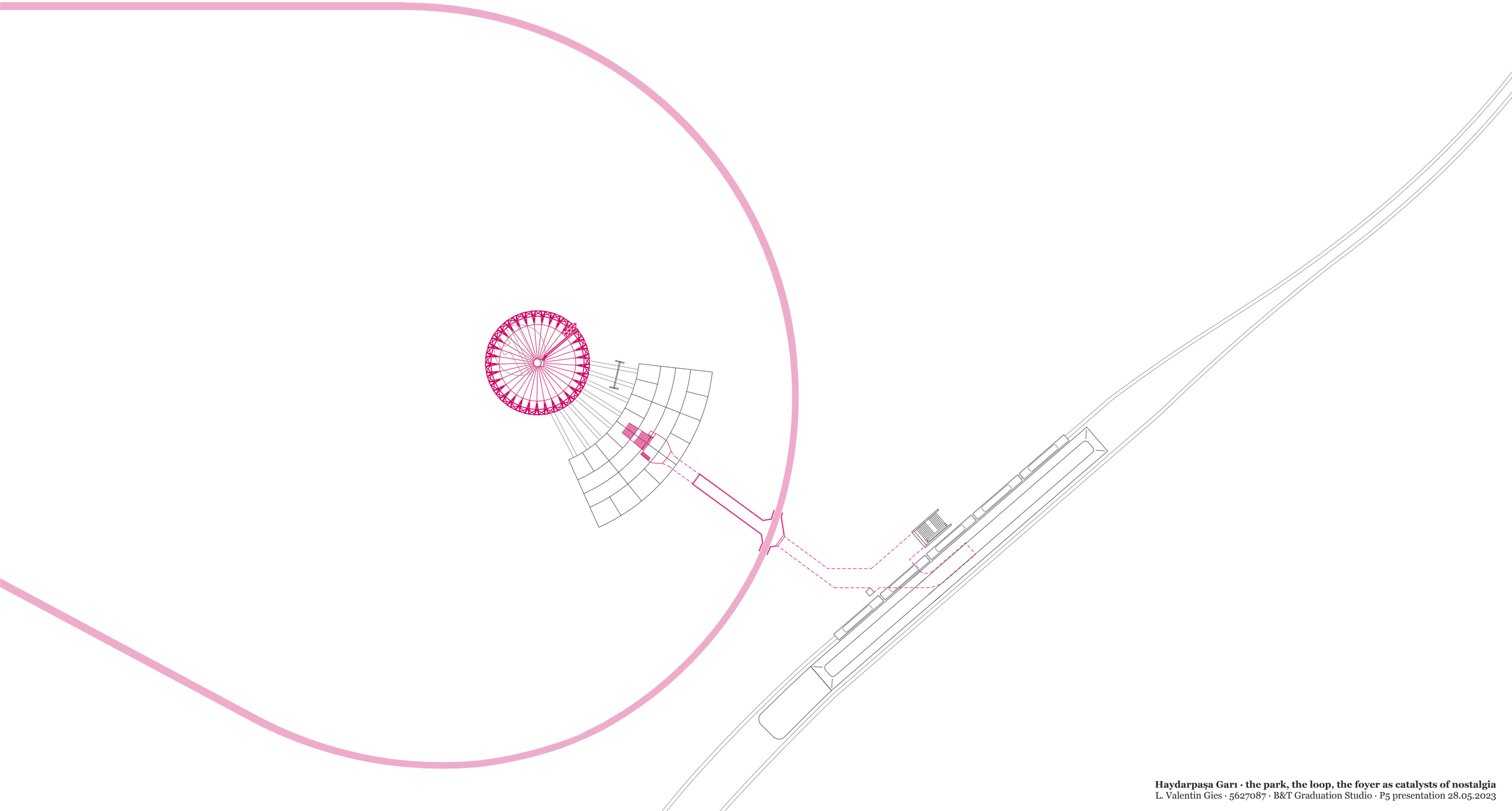
panorama

roof surface
- 1.400 m2
capacity turning disc
- 200 m3 = 200.000l

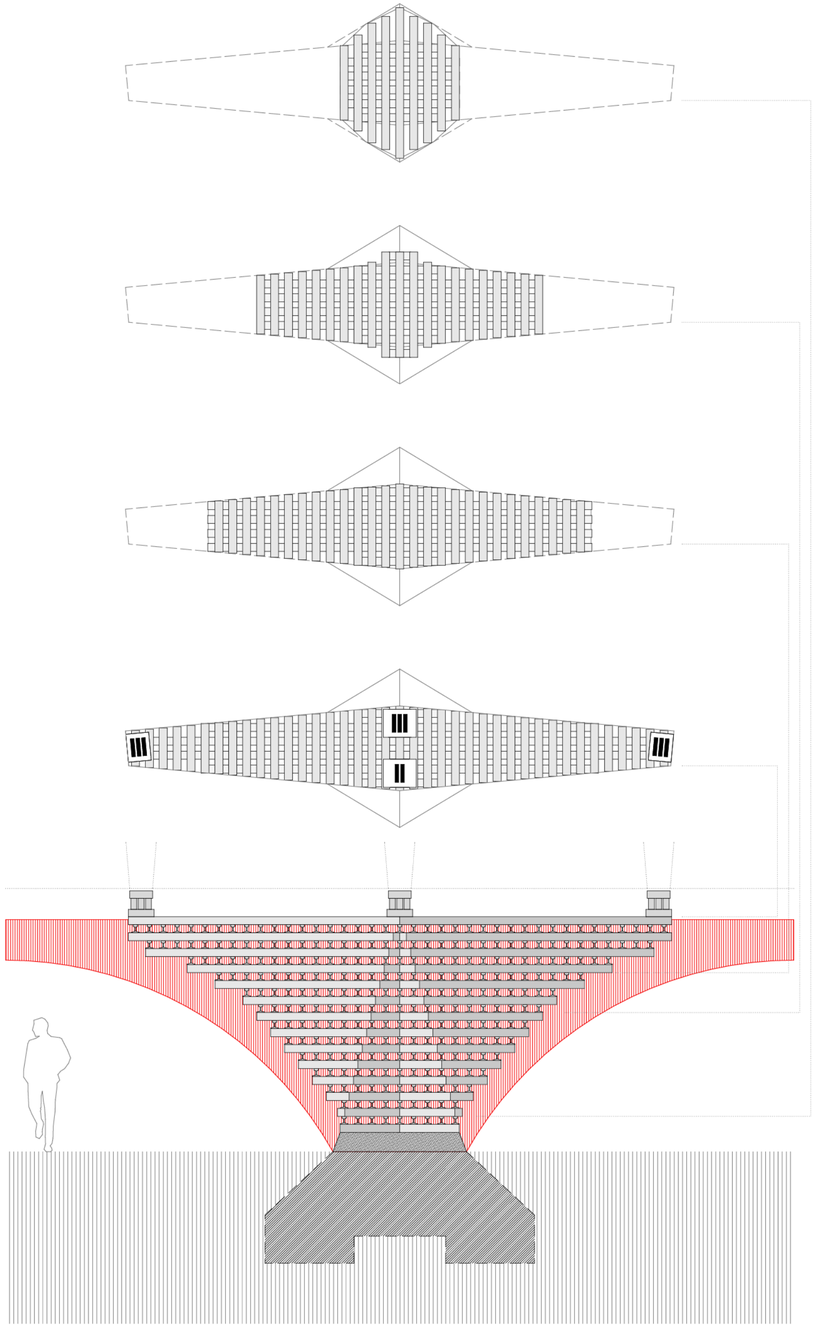
locomotive shed

roof surface (partly open)
- 1.600 m²
capacity maintenance pits
- 4x 22 m³ = 88.000l

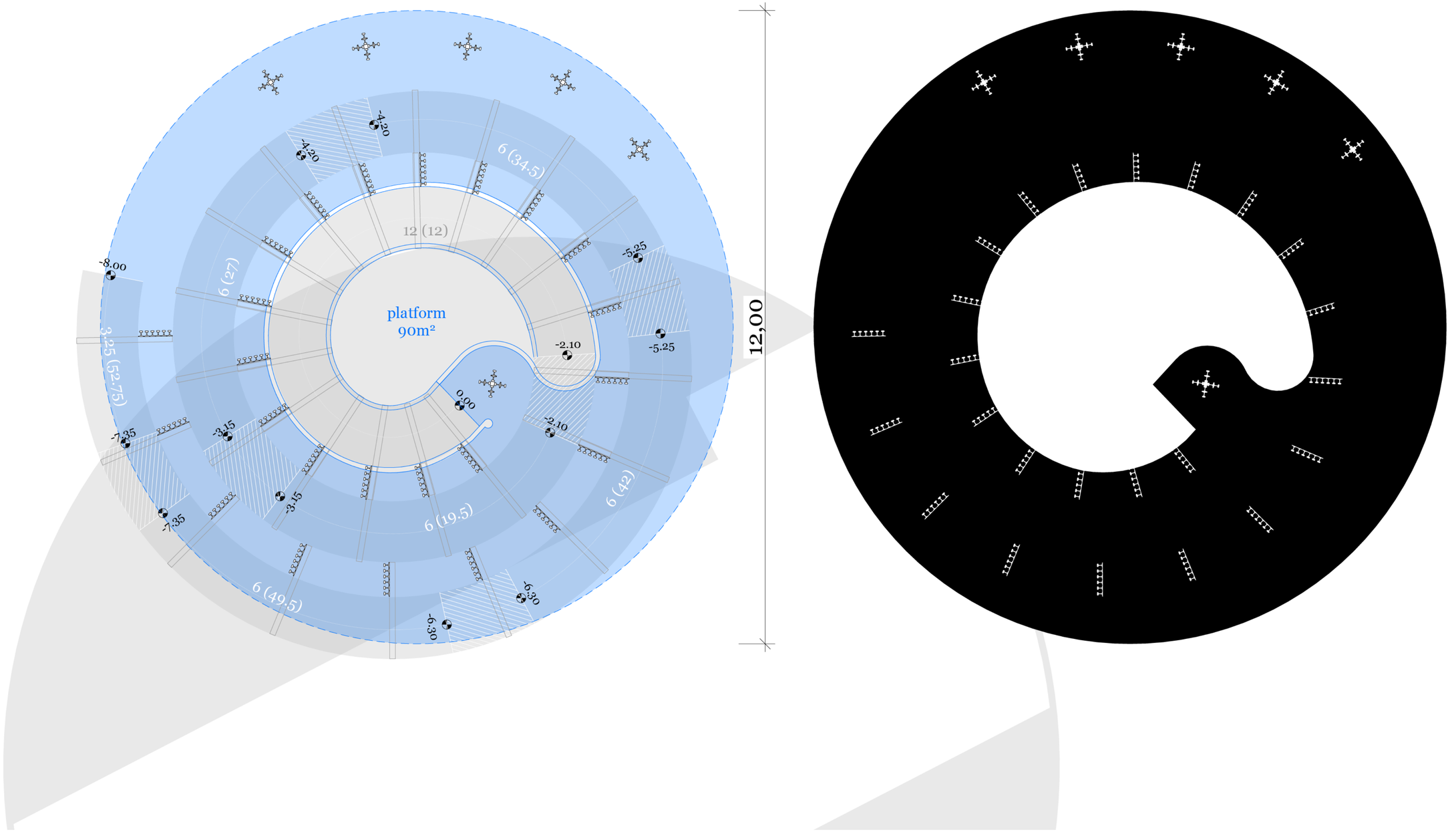
CONSTRUCTION · WATER



Haydarpaşa Garı · the park, the loop, the foyer as catalysts of nostalgia
L. Valentin Gies · 5627087 · B&T Graduation Studio · P5 presentation 28.05.2023



base



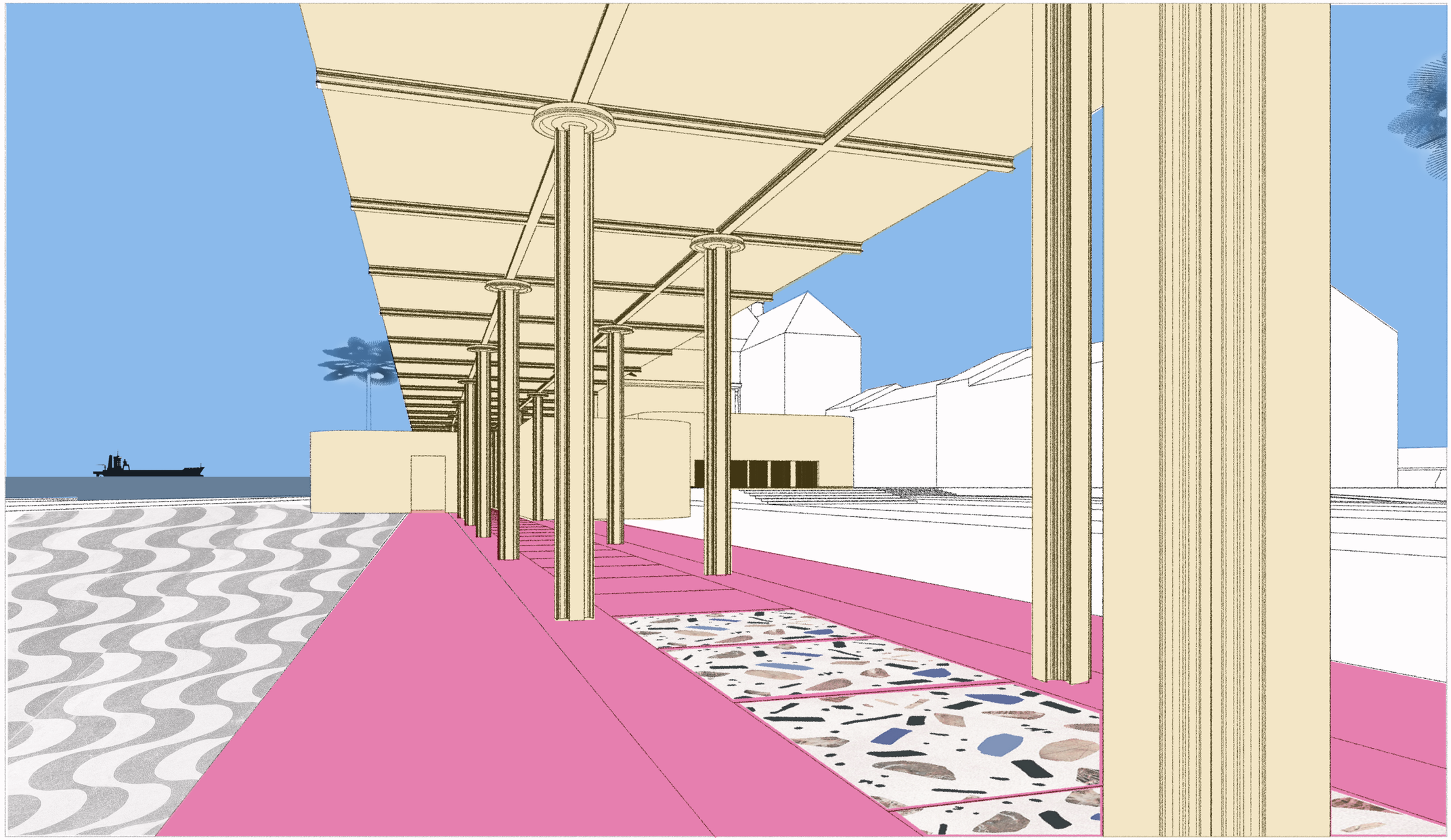
CONSTRUCTION · DETAILS

observation platform



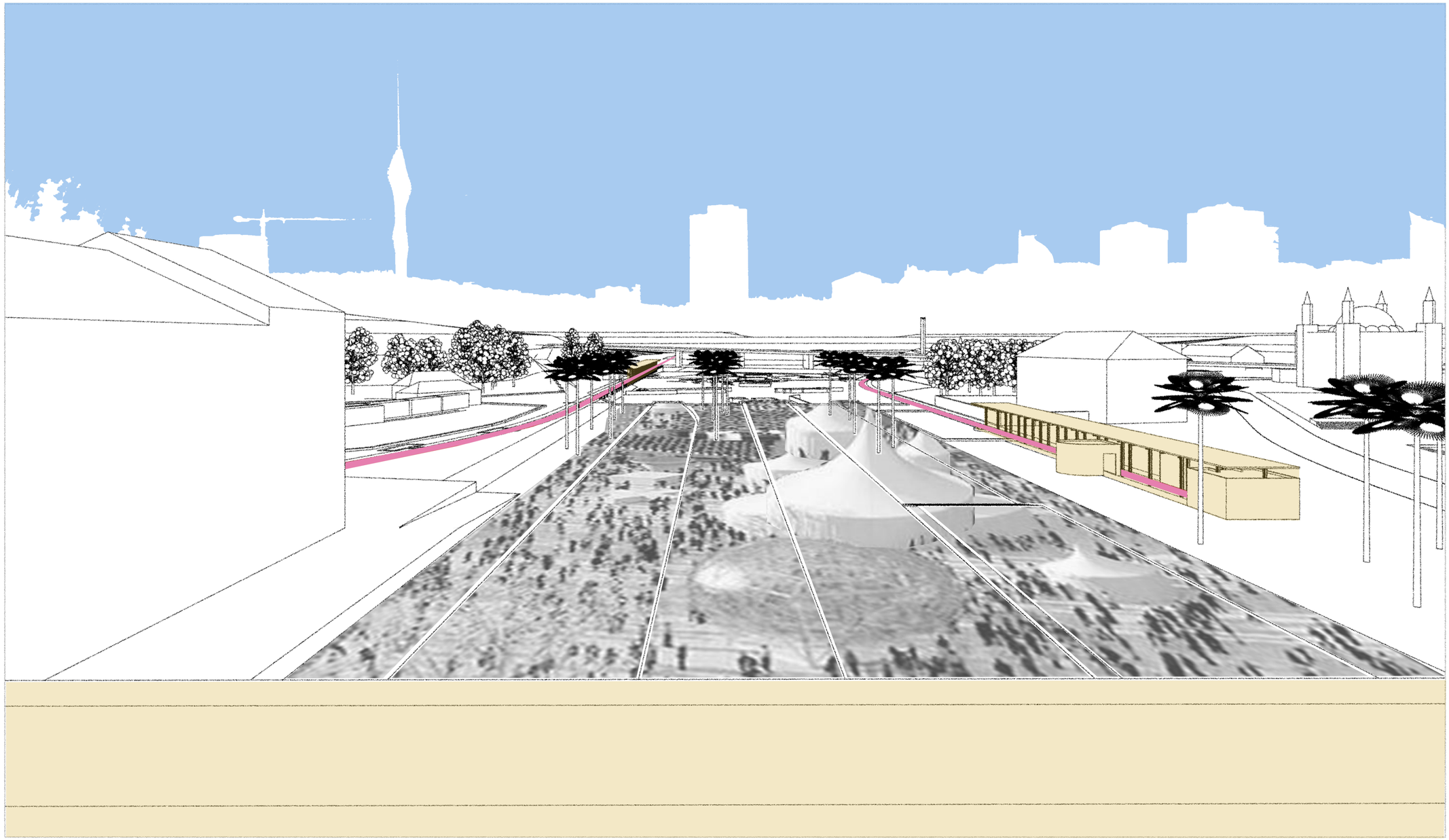
SITE · THE LOOP

Kadiköy harbourfront · bus terminal



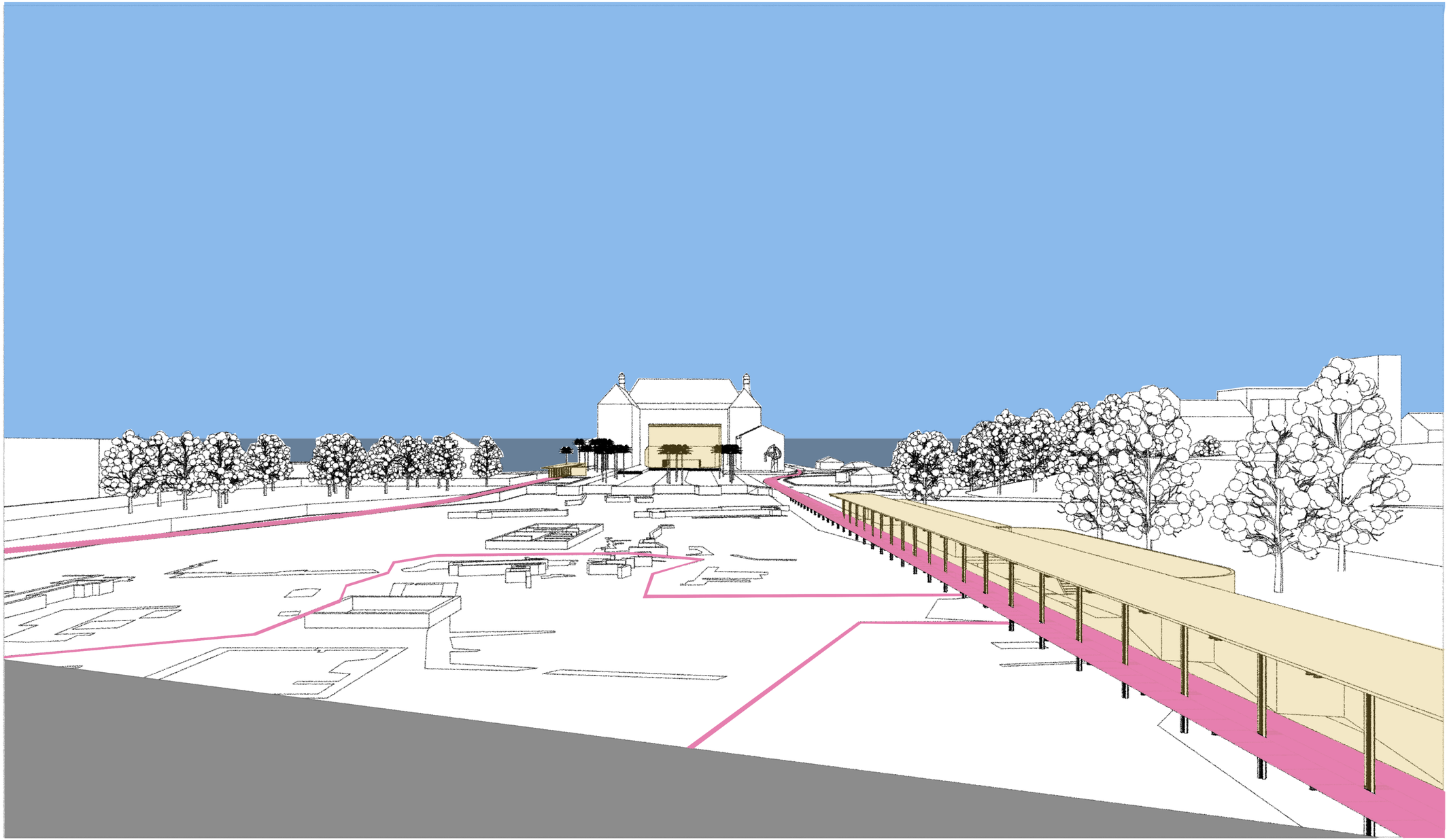
SITE · THE LOOP

Kadiköy harbourfront · entrance pavillon



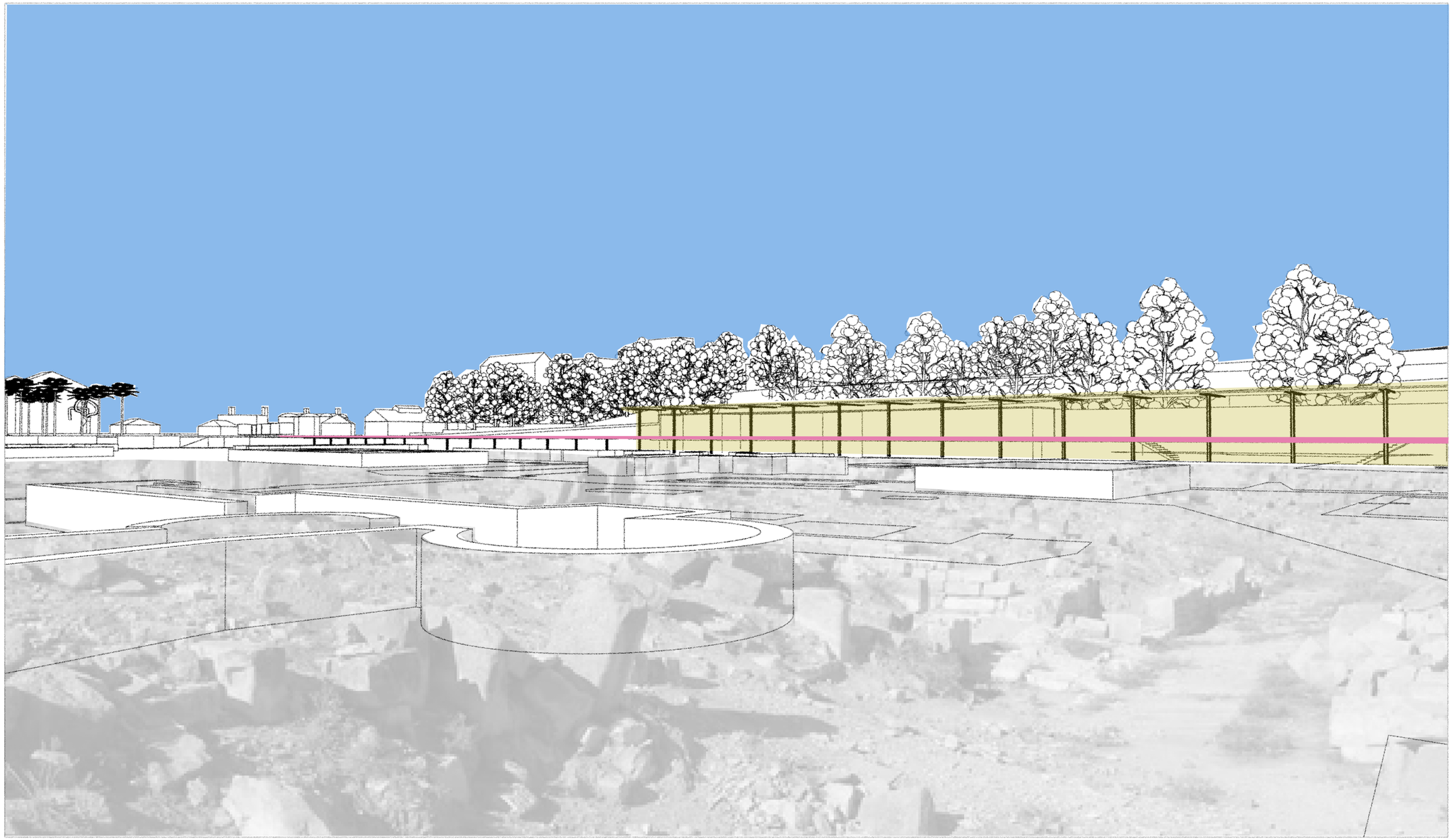
SITE · THE LOOP

cinema rooftop · view East



SITE · THE LOOP

Haydarpaşa Köprüsü Bridge · view West



SITE · THE LOOP

archaeological field · between the ruins



SITE · THE LOOP

archaeological museum · view West