



A Balloon for Linz







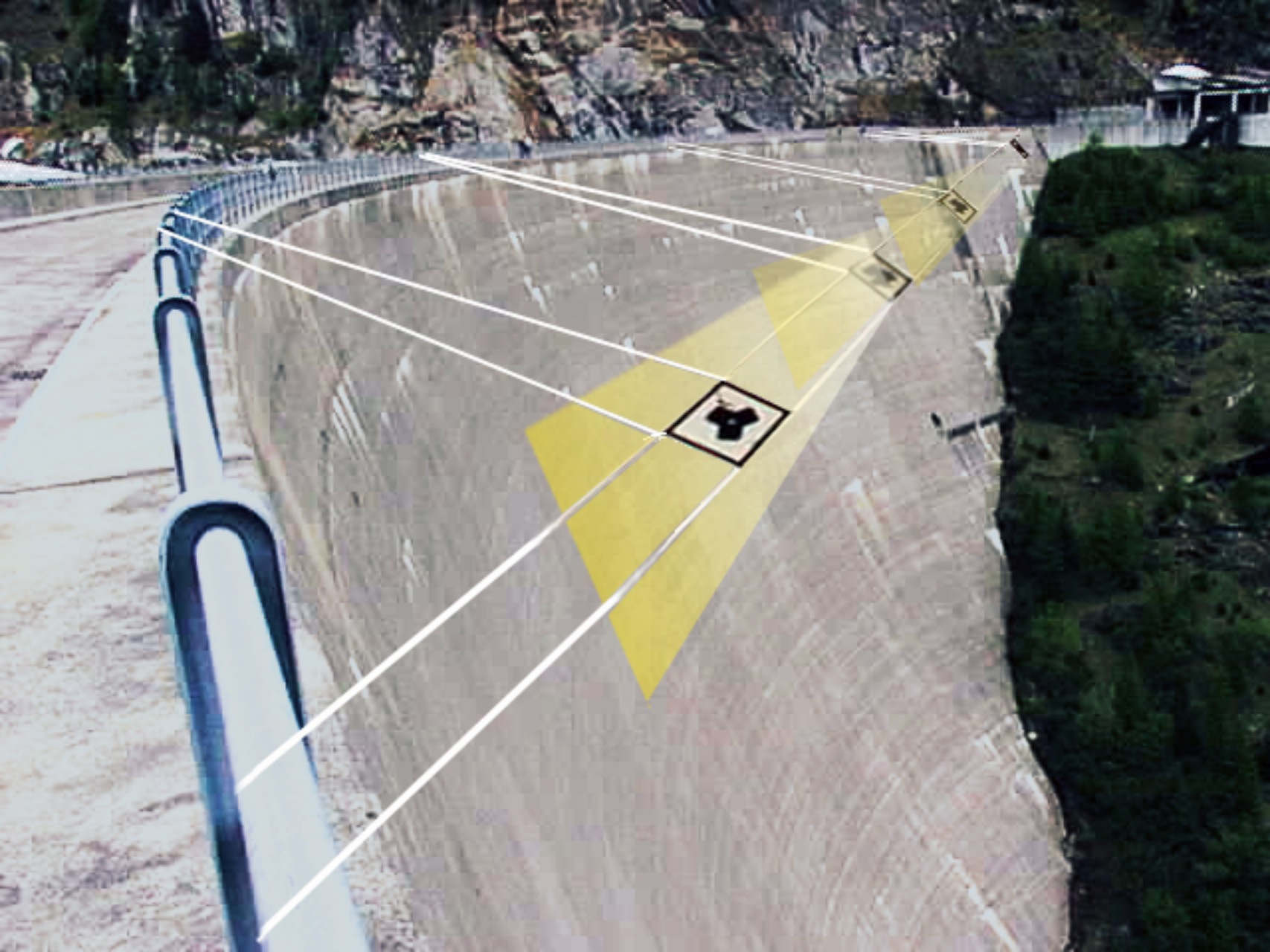


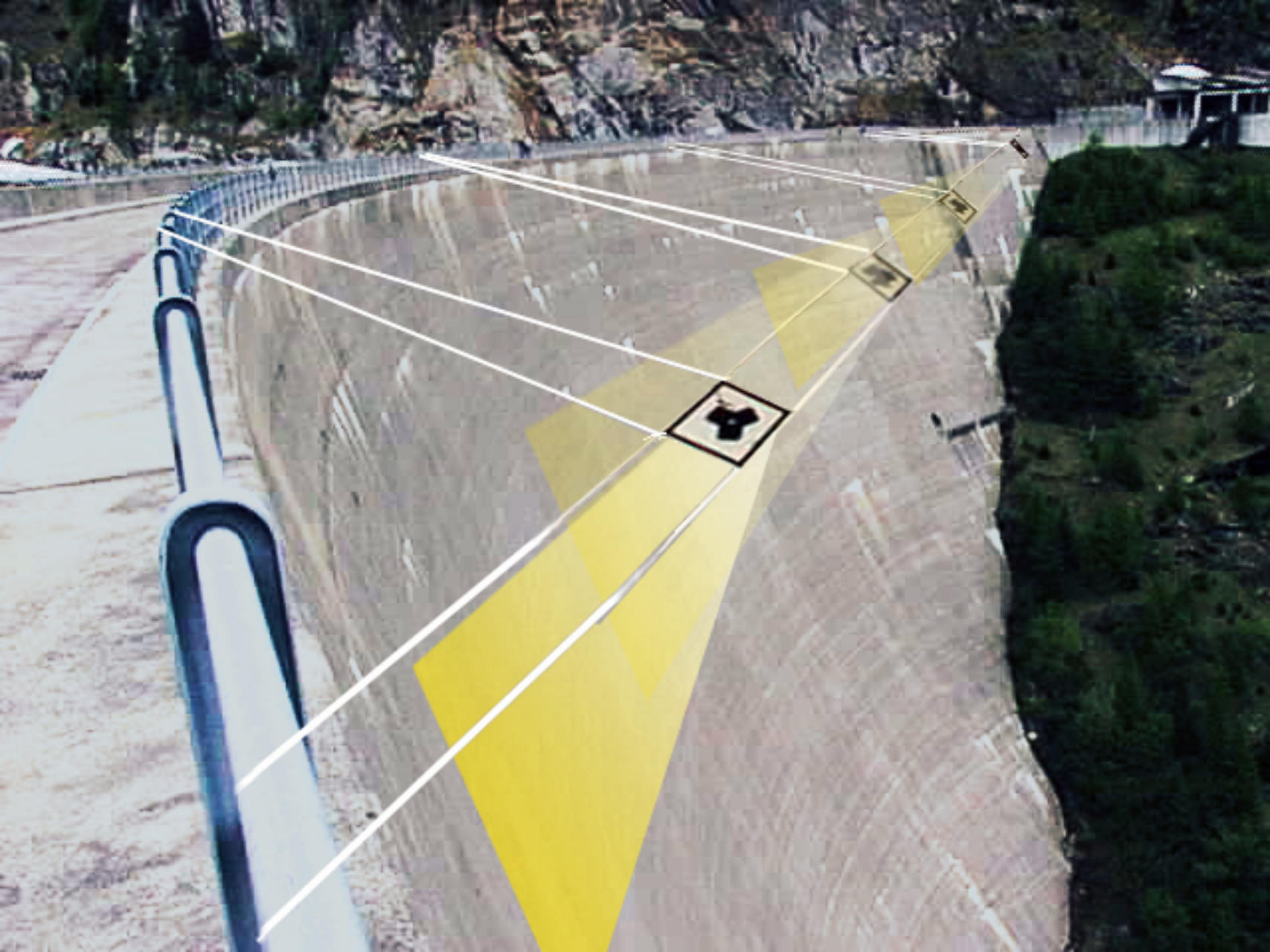


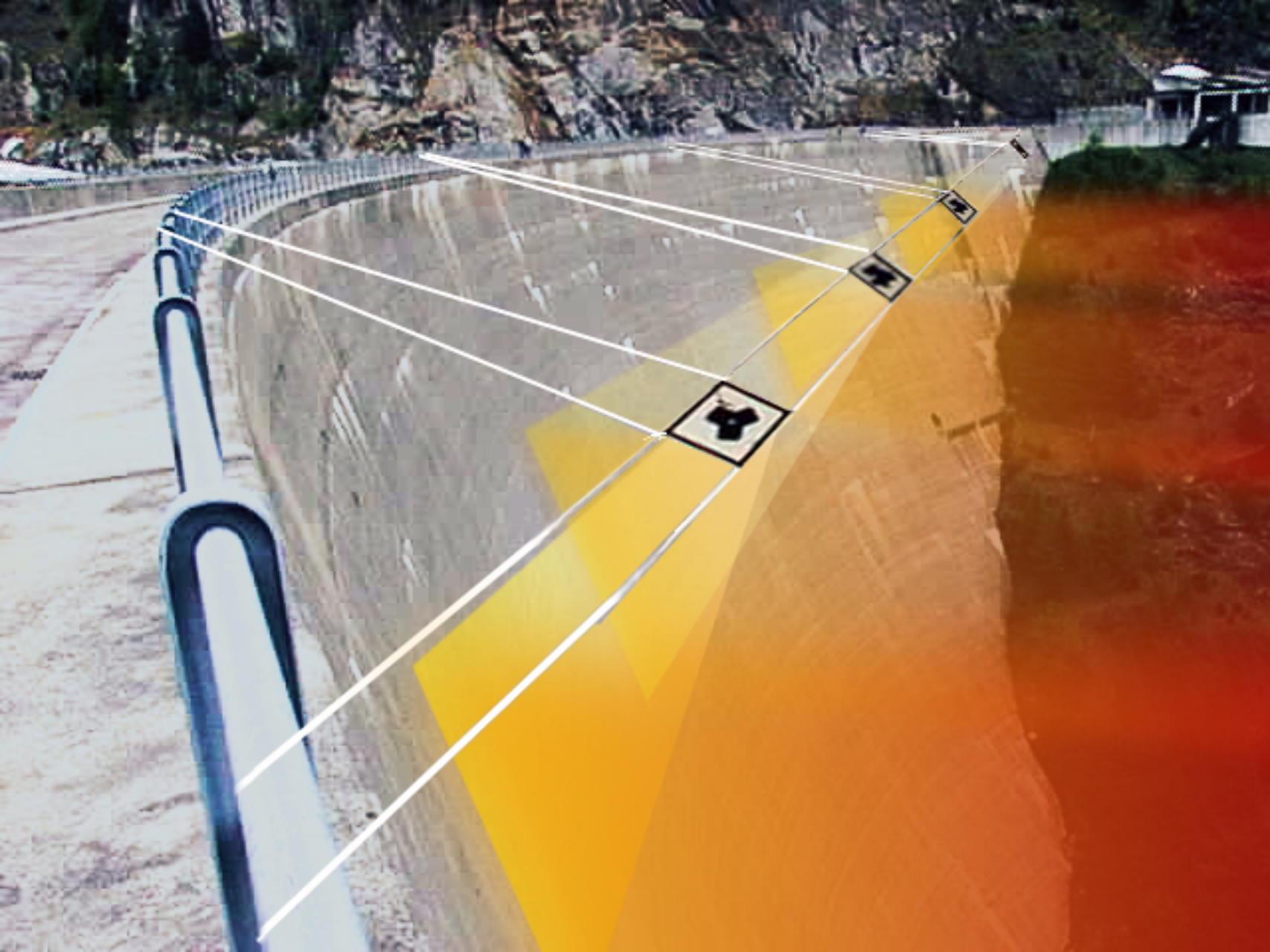


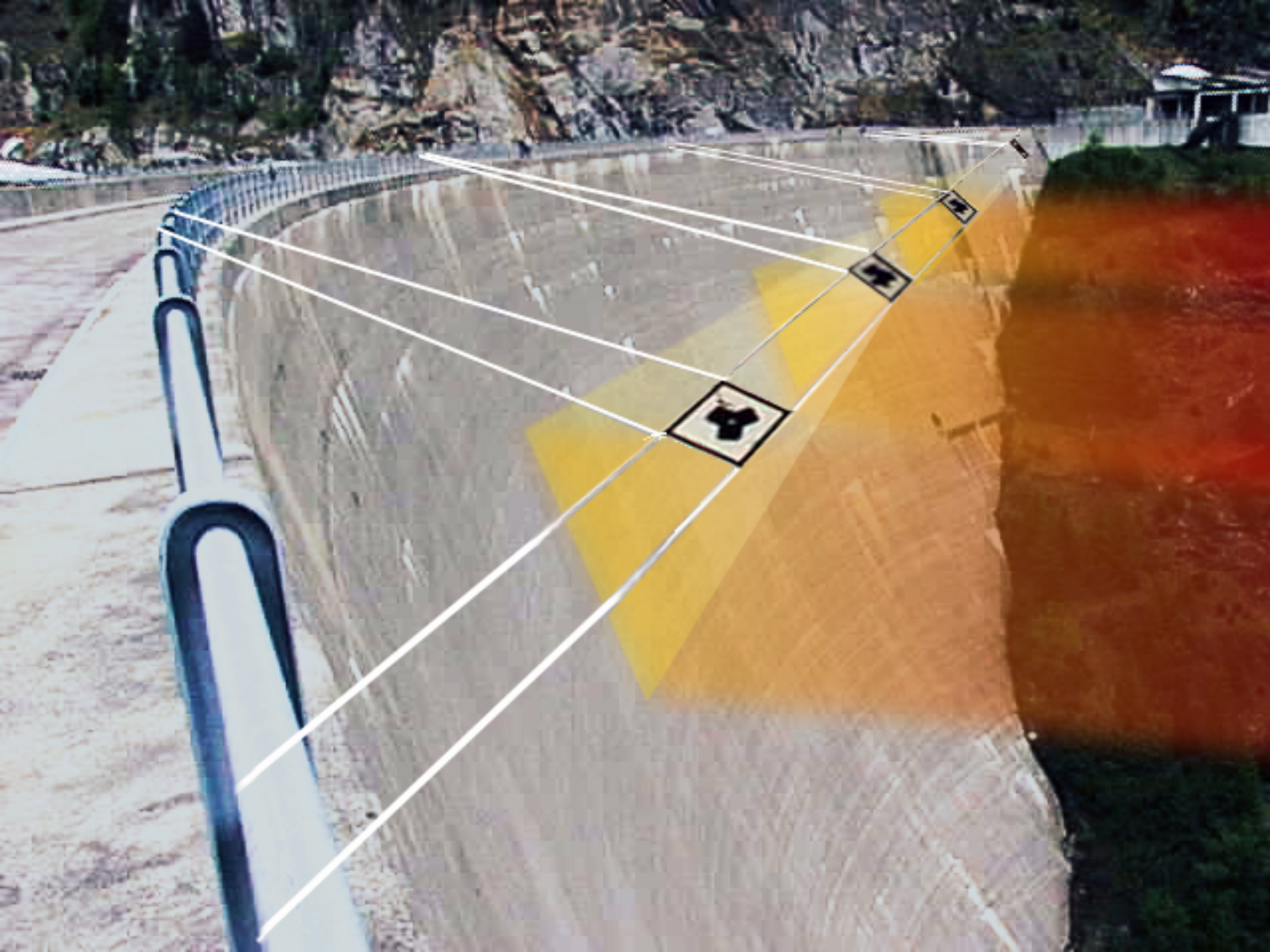








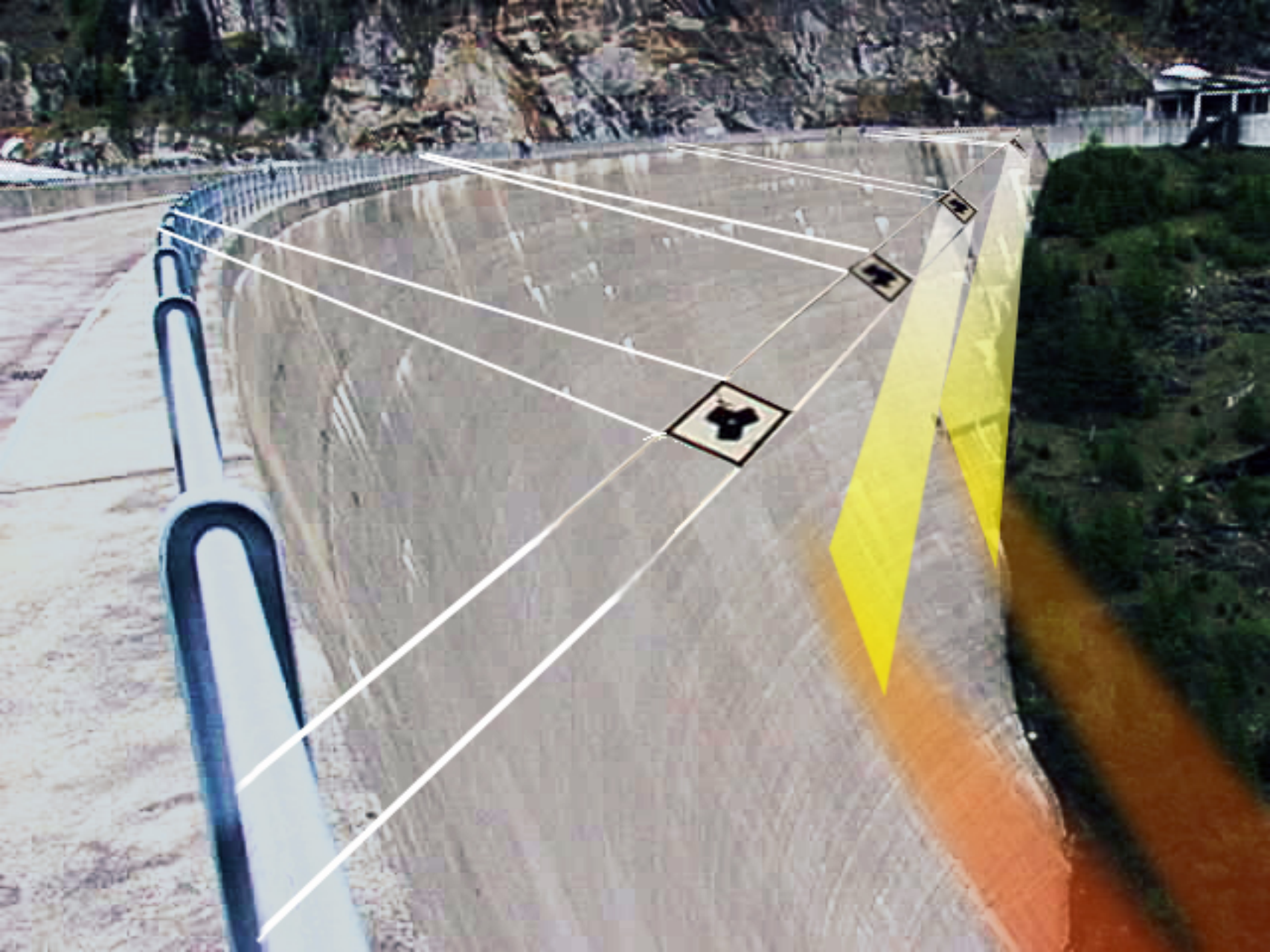








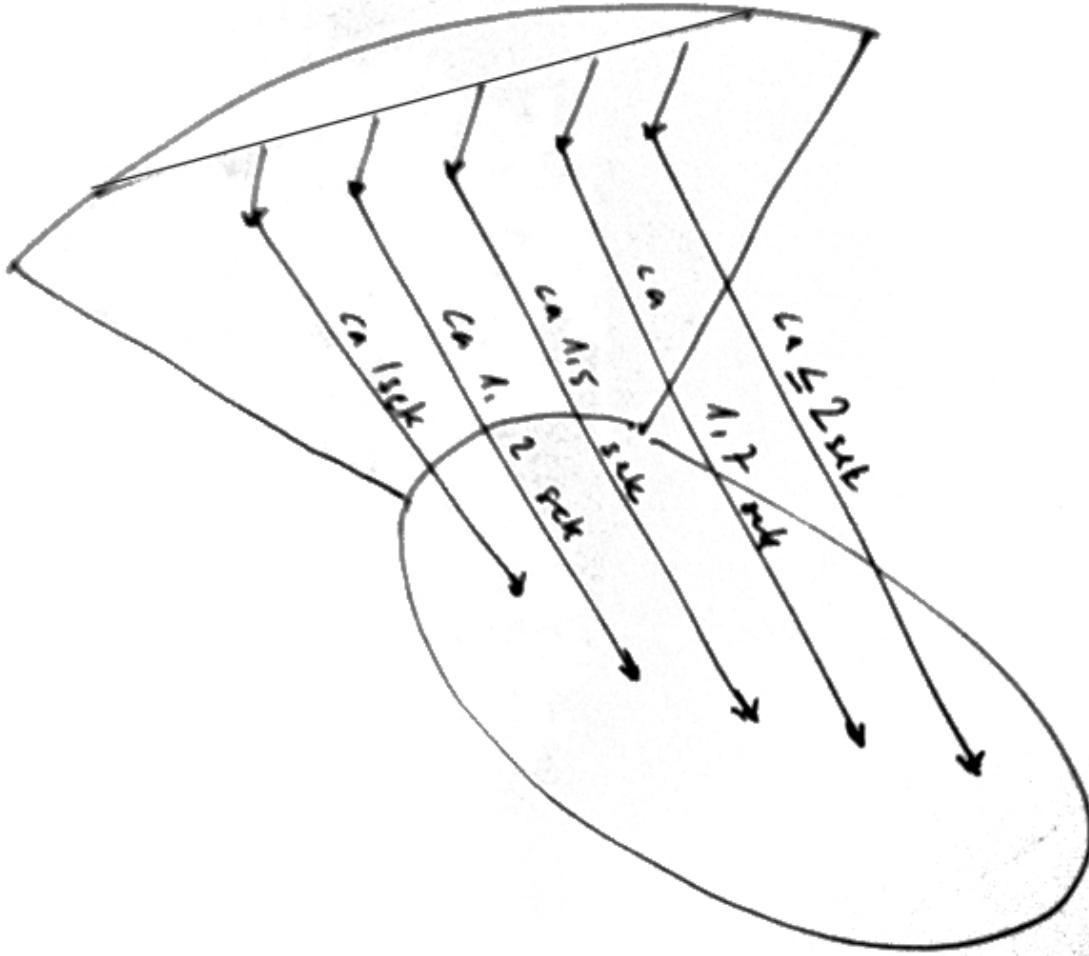




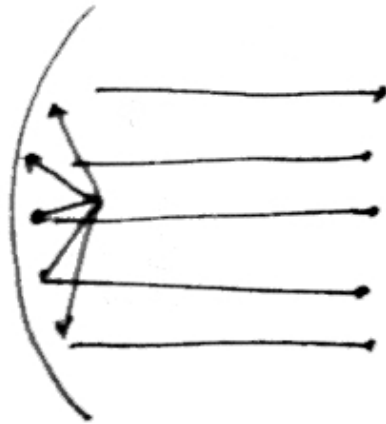



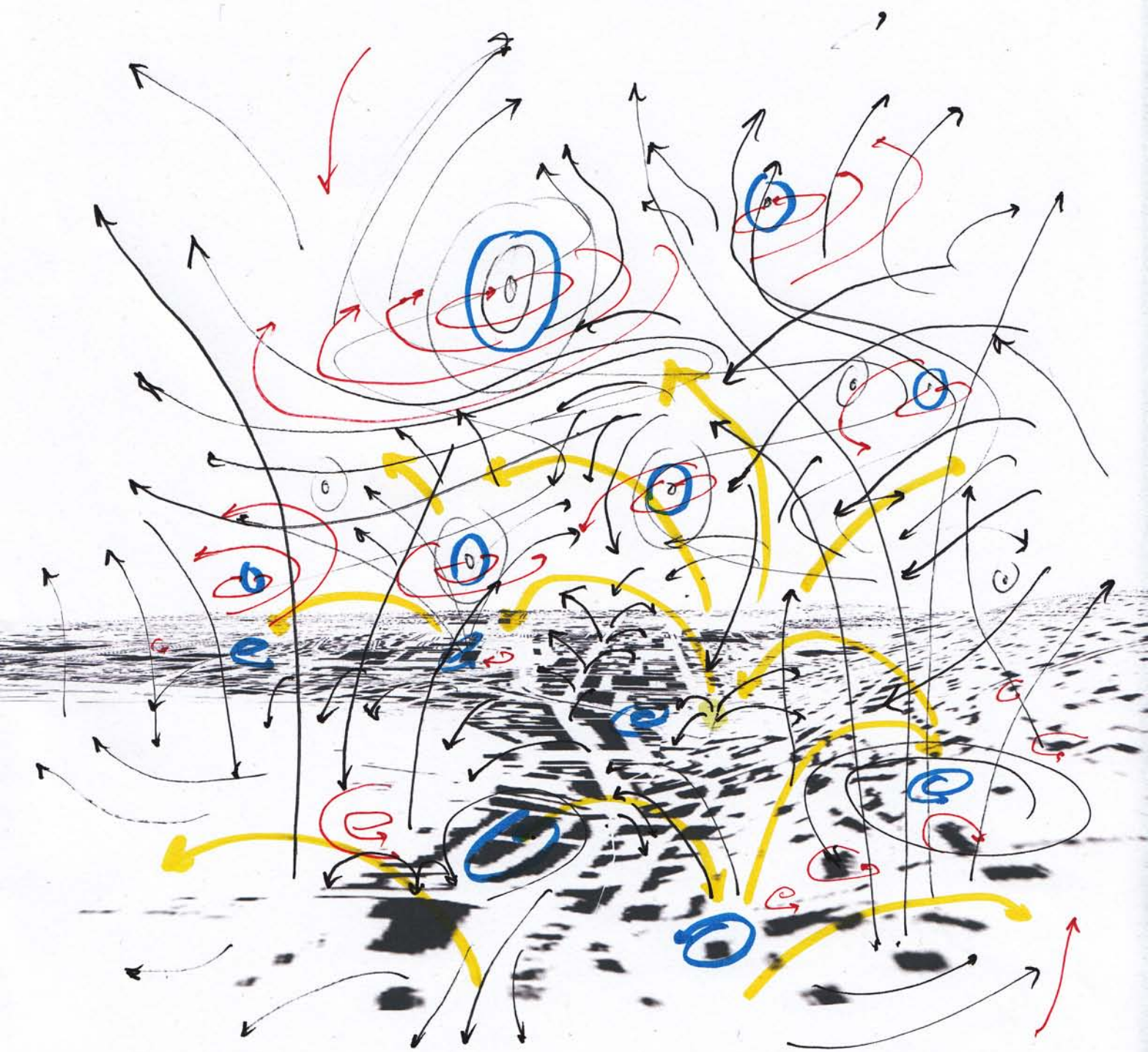


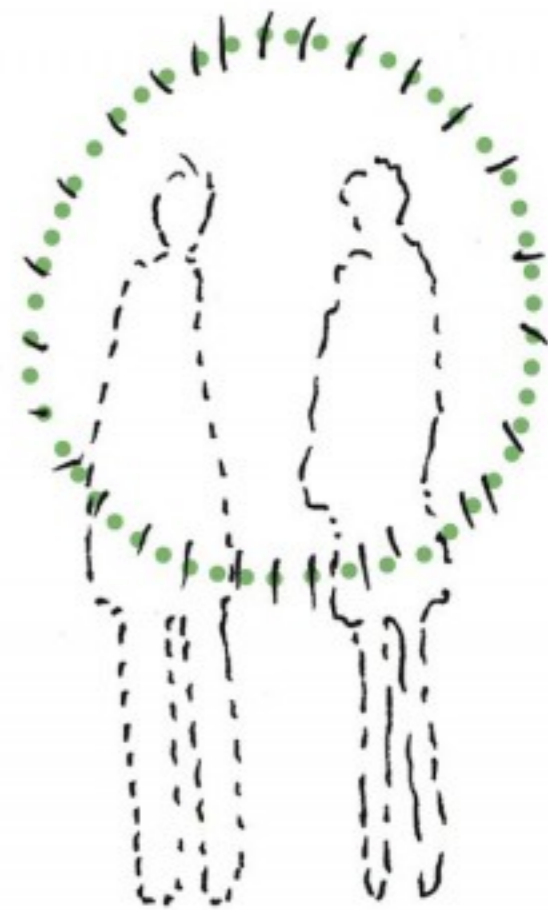
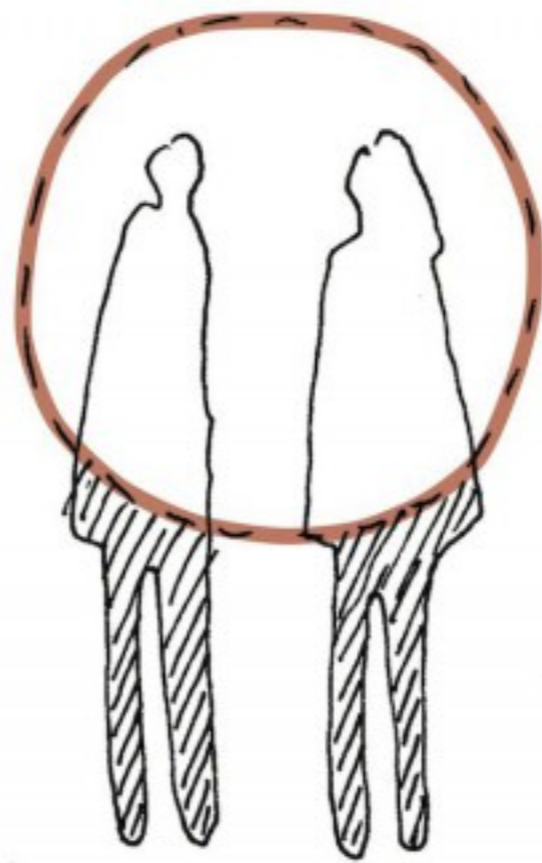
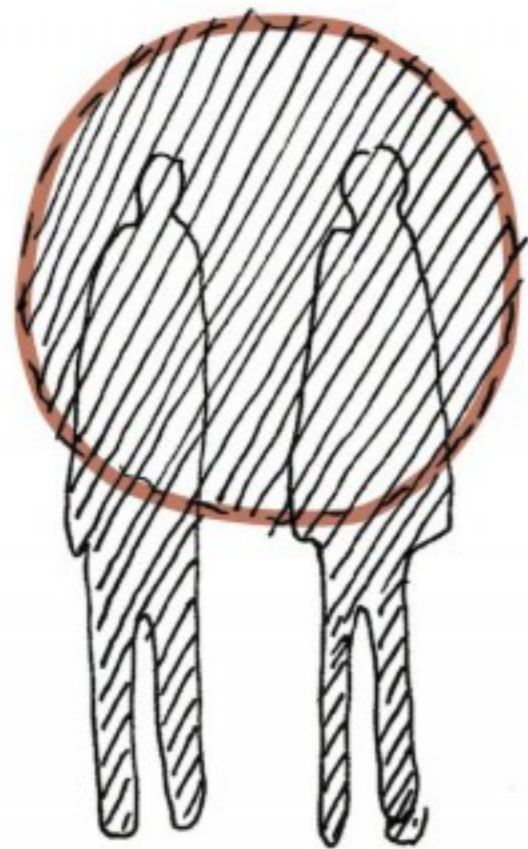
300 m



100 m















































FASSADEN IN DER NÄHE



ENTFERNT STEHENDE GEBÄUDE



BRÜCKENKAMMER



TRAMS



KANTEN



BÖSCHUNG



NATURSTEIN-MAUER



SEITEN ENTLANG DES FUSSWEGS



WASSEROBERFLÄCHE



STEINE IM WASSER



HOLZSTEG



NATURSTEINPLATTEN



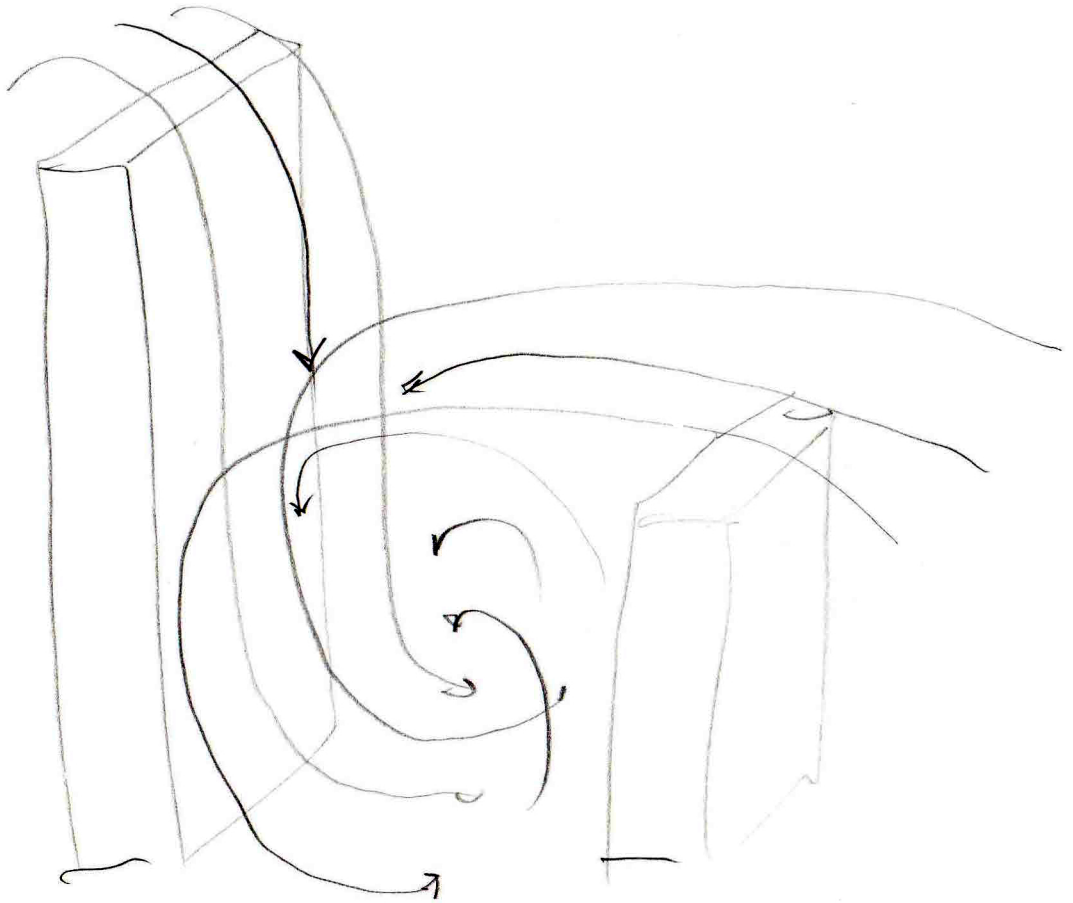
UROPAHuset

RENSON



Restaurant
Vinbar





Wind (water) fall white
Wood white in Ardmore
Smt. Ark

5. Flyvende orkester Flying orchestra

*Recording pleasure 1, Aarhus Theatre 12.10.2016
a children's intervention during the opening performance*

A group of about a dozen children visited the symphonic concert of the program launch event in the Aarhus Theatre. The children, with small recording devices in their hands, walked into an ongoing concert performance, approach the orchestra and finally moved between the playing instruments on stage. The recordings created in this way has been translated into a multichannel score for the SonicArk installation set up, which is now able to embrace the sounds, originating from the children's recordings, and literally fly them to and fro across the air of the Europaplads.

6. Legeplads for ørerne af blinde Playground for the ears of blind people

Recording pleasure 2, Mindeparken, dokk1, Bruun's Galery

A group of blind people were guiding me across the soundscape of Aarhus. We developed a joyous way of listening mode, where we began all to play with the acoustic properties of various locations. Three recording pleasures from the echo circle in the Mindeparken, a stroll through the haunting acoustic of Bruun's Gallery and the exquisite shaped sound scape in the dokk1 will be included in the compositions of the virtual windmill of sonicArk at Europaplads.

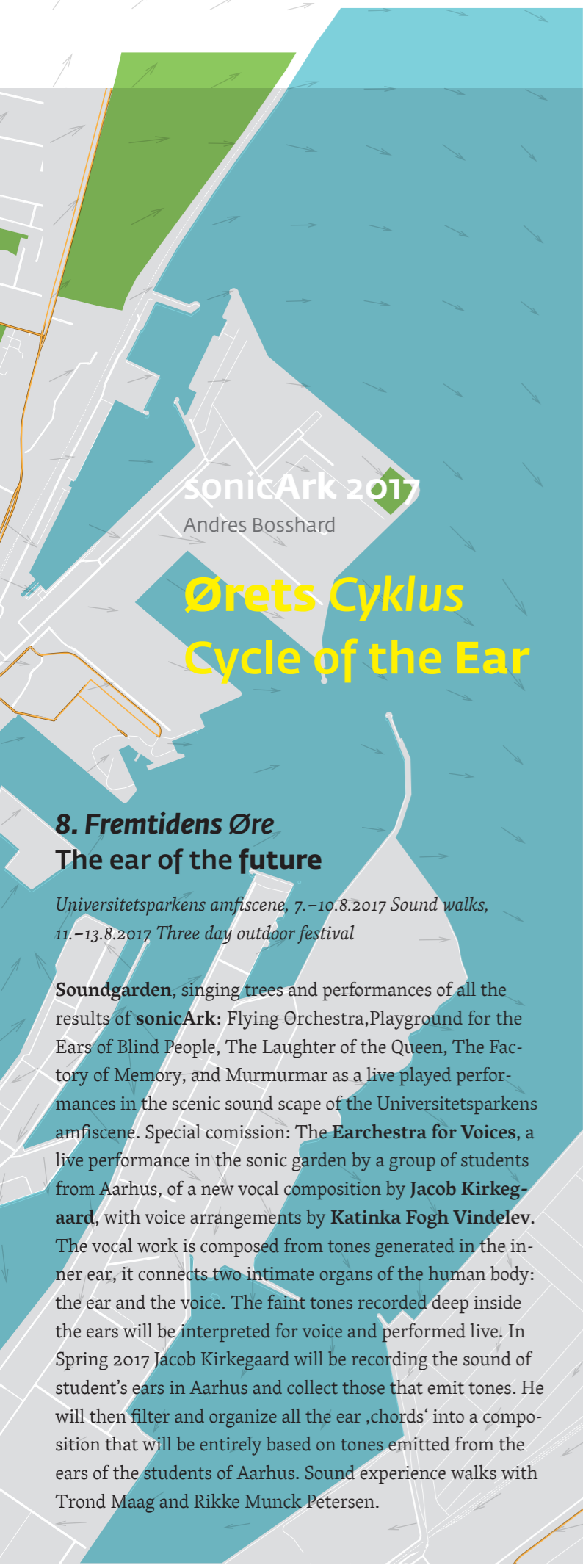
7. Fabrik af minder The Factory of memory

Recording pleasure 3, Senior Værkstedet Østergade 40

Three teams have been recording four hours the voices and sounds of the old workshops, of interviews and spontaneous story-telling. A true cloud of recorded sounds of the Værkstedet Østergade 40 will be the result. This cloud is an acoustic treasure and it will be published as a radiophonic documentation, and as composition for the wind-active sonicArk installation at Europaplads during the summer of 2017 and it will be also part of the presentation of all sonicArk projects in the sound garden performance at the Universitetsparkens amfiscene at the weekend of 11.-13. August 2017.

Recording pleasure Birgitte Lykke Stein (*music school Laura*), Emma Thiesson Rasmussen, Hedvig Marie Øllgaard, Ida Maria Bech Bennetsen, Karl Johan Mulvad Brokmann, Klara Yenti, Lilliendahl Hansen, Lui Seier Rostgaard Keldorff, Olivia Brøgger Langkjær, Sille Filippa Scherning, Sofia Rosalina Godber Grube, Sofie Nygaard Vestskov, Amanda Appel Bendsen, Ole Brun Jensen, Claus Thøgersn, Susanne Nolsøe, *Playground for the ear of blind people*. Midttraffik team of 50 bus driver.





3. Mumlestrøm, flåden af syngende kor Murmurmar, the fleet of singing choirs

Recording pleasure 4, public event 9.6.2017 1pm-3pm
from Mølleparken down the Aarhus Å River to Europaplads,
Åboulevarden 3

A small fleet of solar boats will carry numerous murmuring, whispering and singing members of many Aarhus choirs, from Mølleparken down the Aarhus Å River to Åboulevarden 3 the mouth of the river at the harbour. There, all the singers will disembark and their performance in the open sound field of the SonicArk installation. This adventurous expedition of a fleet of swimming choirs will be recorded just like the flying orchestra: a group of mobile microphone carriers will document the entire expedition while recording varied, simultaneous listening perspectives. A few carriers will be on the boats among the singers, others will wait under bridges and move along the riverside. Some will even raise a recording balloon. Murmurmar is dedicated to that most valuable sound quality of a city, namely the stream of murmurs, which is constantly growing and flowing between the houses and along the streets, to finally disappear while ascending to the open sky (this almost mysterious choreography of all our daily sounds is the model for the behaviours of all sounds of the compositions of sonicArk).

4. Vindsøjler i sonicArk SonicArk's wind pillars

Europaplads 10.6.-30.7.2017, Åboulevarden 3, daily choreophony

The strong and almost permanent wind on Europaplads is the conductor of all sound performances which feature stored recording pleasures from Aarhus. The three suspended wind pillars of SonicArk form a giant virtual windmill or an invisible tree of sounds. The movements of the air above the Europaplads will be electronically translated and sent as control data to the software to articulate live the virtual movements of the actual sounds throughout the multichannel set up. People can request a choreophonic piece on site. During specific hours the SonicArk installation is listening for sound signals, like clapping hands, which will start an acoustic dance above the heads of the listeners. All recording pleasures create unique panoramic sonographies of the sound of the city of Aarhus. In early summer, the sonicArk composition will encompass all the sounds from the **flying orchestra**, **Playground for the ears of blind people**, **the laughter of the queen**, the **Factory of memory** and the **murmurmar**. The daily performances are arranged by a special timetable including the interactive mode that chooses compositional parts from the recorded sound libraries.

1. Fødslesklokkens Ekko Echoes of the bell of birth

Aarhus 14.1.-17.3.2017, daily in Midttrafik busses
according to the individual scores of the bus
drivers

Starting point of the hidden story line of the SonicArk project is the pulse which causes the birth bell in the library of dokk1 to ring, when a child is born in Aarhus. The echoes of the bell will be rippled out to the city over several weeks by a surprising intervention of the bus drivers of Aarhus. Many busses of Midttrafik will be equipped with a little tubular bell. The bus drivers will be informed when a mother gives birth to her child in Aarhus, and they are asked to ring that little bell inside the bus and to shortly open the window, where the sound of the bell will find its way to the open air: "Happy birthday, little child!" Then the bus driver becomes a "base driver" of the City of Aarhus while he starts again the engine of his bus: "Have a nice sound day, Aarhus!"

2. Dronnings Latter The laughter of the queen

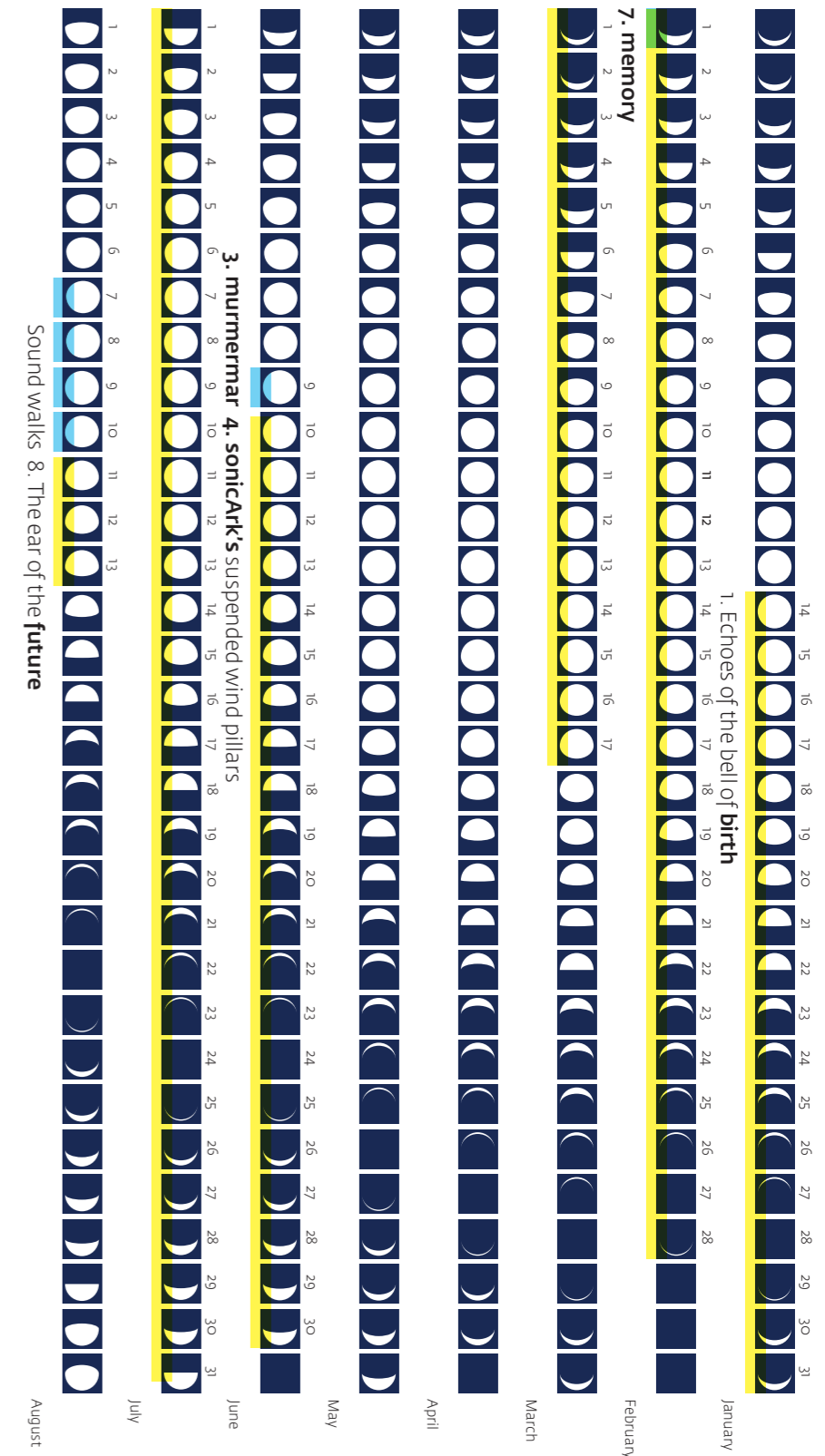
Five minutes of vertical surprise

Instead of music, suddenly the sounds of the laughter of the queen are broadcast by small invisible loudspeakers. A balloon rises quickly up and carries the vanishing echoes skywards, opening our ears for a few seconds to a most unheard vertical dimension.

Ørets Cyklus Cycle of the Ear

First birth, than laughter, murmurmar and in the center **SonicArk's wind pillars** with the **Flying orchestra**, a **playground**, full of **memory** in the **Ear of the future**, that's the **Cycle of the ear**. The result of many sound walks throughout Aarhus in 2016 with echos of more discoveries: the Garden of languages, the Murmur river, the Monument of spinning sounds, the Point of breath near the Sound set beach.

Ørets Cyklus Cycle of the Ear

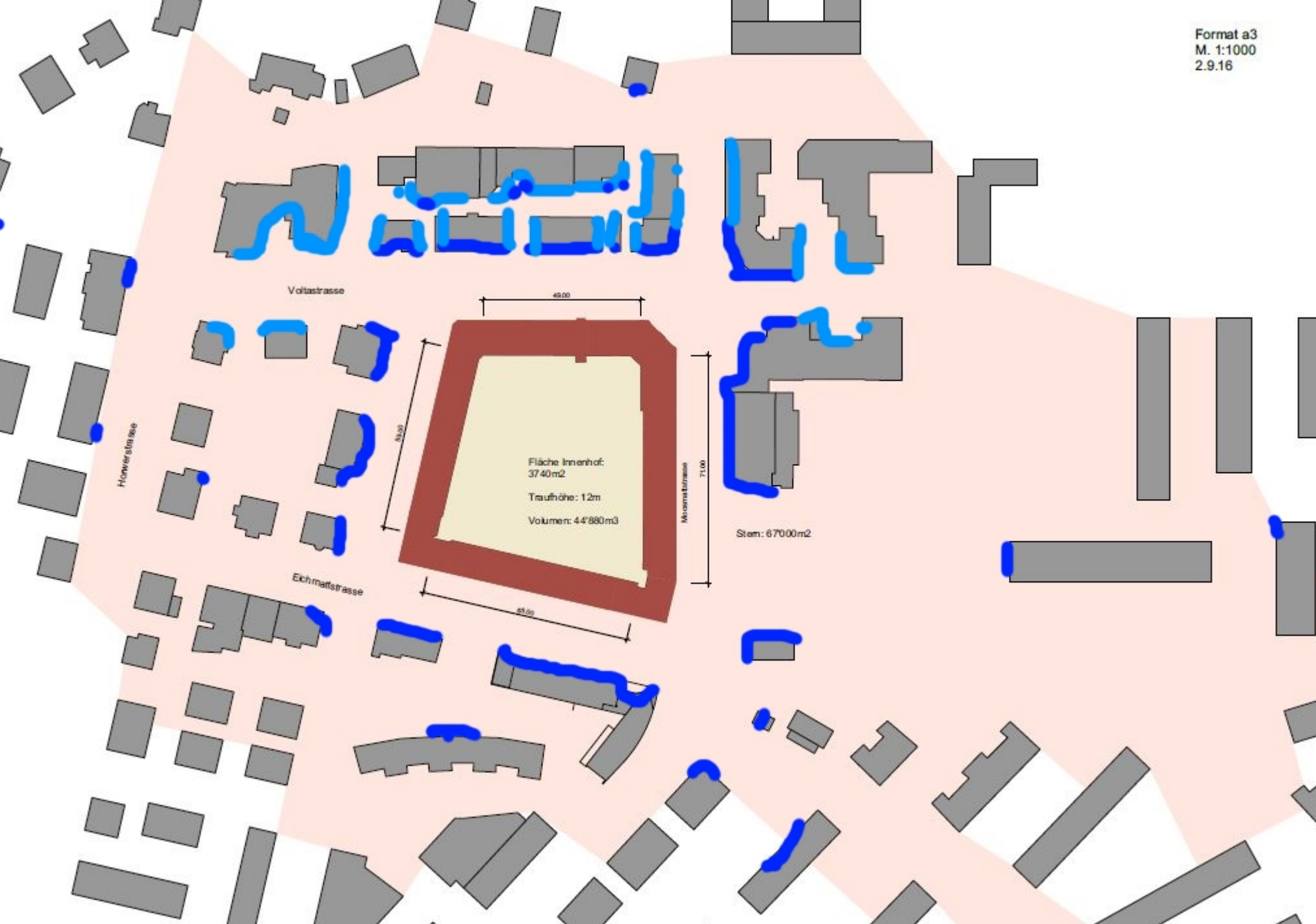


Team Andres Bosshard, *sonicArk* artistic director; Franziska Grob, producer; Jürgen Hankeln, technical director; Trond Maag, urbanistic advisor; Rikke Munck Petersen, landscape architect; Jacob Kirkegaard, composer *Earchestra*; Katrinka Fogh Vindelev, voice arrangements *Earchestra*; Bikendi Cadelo, Peter Studstrup, Annette Damgaard, Sif Rauff and Juliana Engberg, *Aarhus production team*; Ulrike Felsing, Florine Baeriswyl, visual communication.

AARHUS
-2017-
EUROPEAN CAPITAL
OF CULTURE

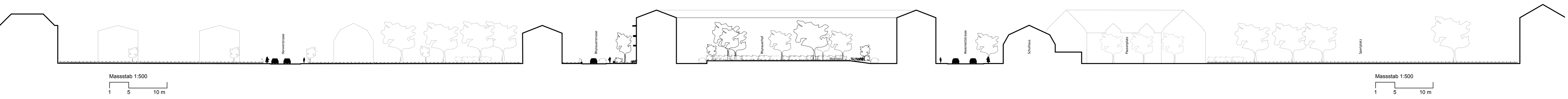
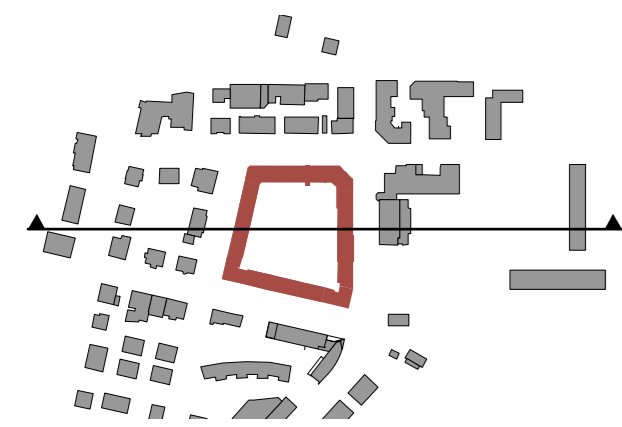
prohelvetia

sonicArk 2017



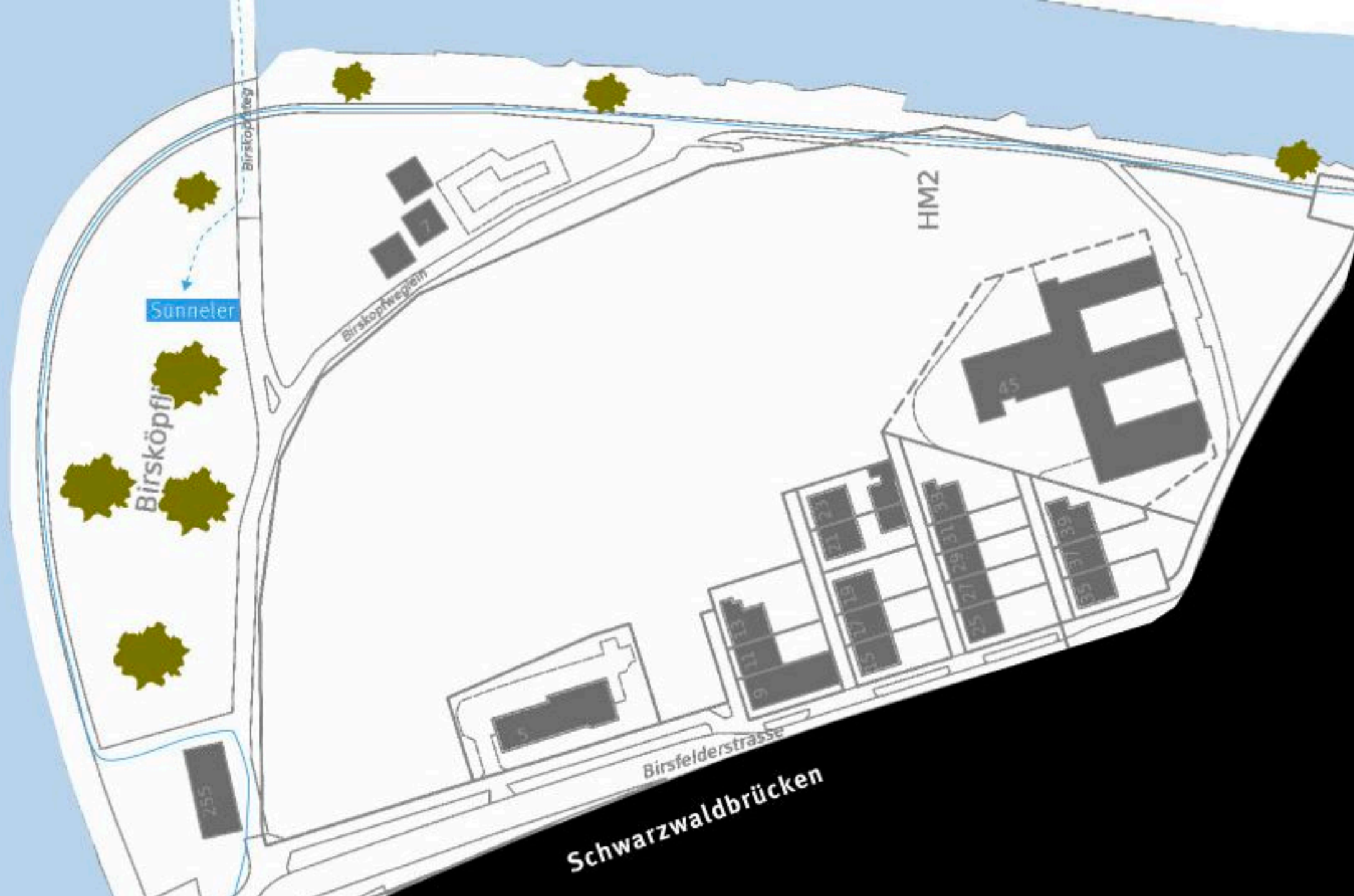
Profilschnitt 1

Situation M. 1:500 (Formt doppel-a3-quer)



Masstab 1:500
1 5 10 m

Masstab 1:500
1 5 10 m



Schwarzwaldbrücken

Autobahn und Eisenbahn

Strategie zur Klangraumentwicklung
Ausgangslage

Rhein

Cecile Ines Loos-Anlage

In der Breite

Farnsburgerstrasse

Homburgerstrasse

Farnsburgerstrasse

Liestalerstrasse

Lehenmattstrasse

Lehenmattstrasse

Baldeggerstrasse

Zürcherstrasse

HM2

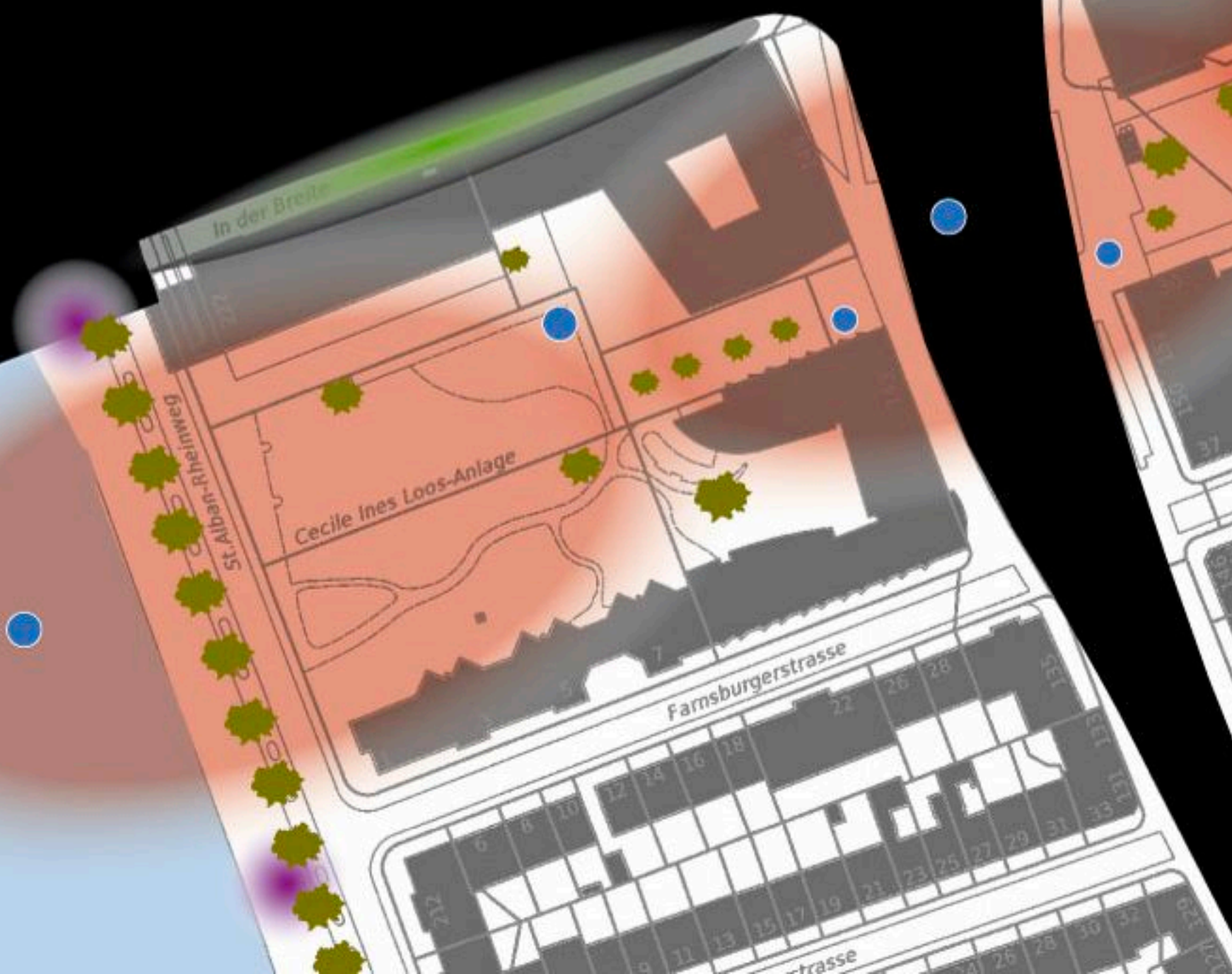
HM4

Sünnele

Hündeler

Einkäufer

Loggerin



- Strategie zur Klangraumentwicklung**
- Schritt 1 : Temporäres Instrumentarium**
- Klangobservatorium / Hörrauminszenierungen
 - Hörbänke / Windschilde / Klangspuren
 - Wasserspiele / Fontänen
 - City in the pocket: Akustische Angelpunkte



Strand

Sünneter

Liegewiese

HM2

HM4

City sound stage

Forscher

Nachbarschaftsgarten

Passage

Spielgarten

Breite Lido

Schwimmer

Joggerin

Kinder

Strategie zur Klangraumentwicklung

Schritt 1 : Temporäres Instrumentarium

- Klangobservatorium / Hörraumin szenierungen
- Hörbänke / Windspiele / Klangspuren
- Wasserspiele / Fontänen
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Schritt 2 : Vision Stadtgarten mit Lido

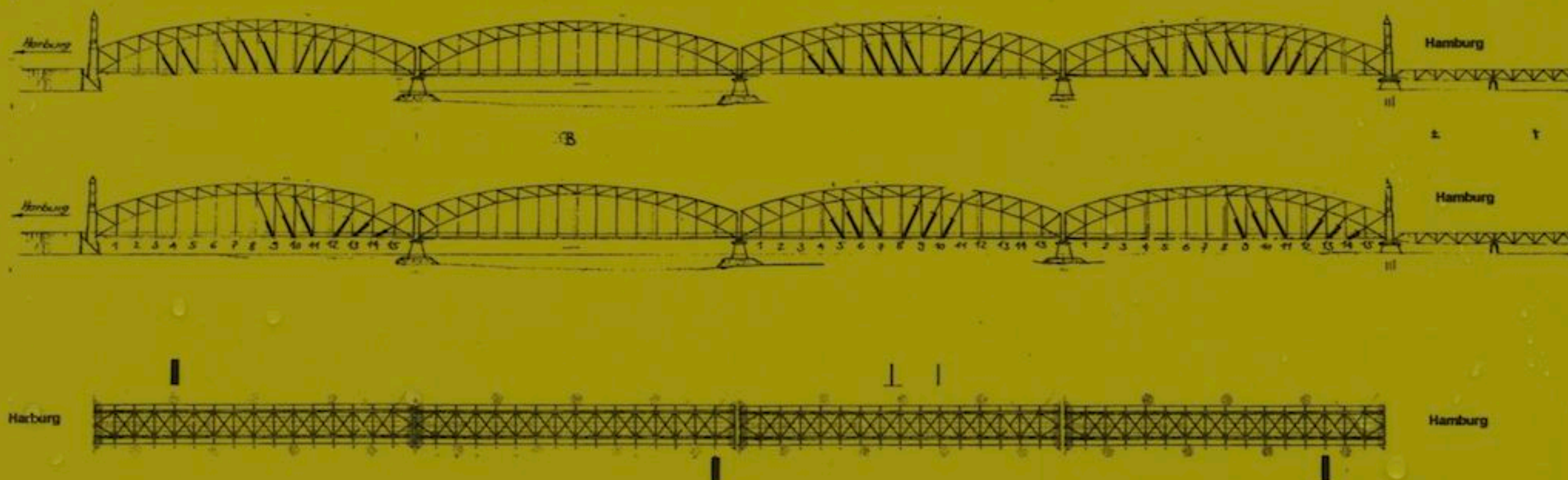
- Leicht zugängliche und gut auffindbare Freiräume
- Freiräume mit privatem Charakter
- Neugestaltung Haltestellen ÖV
- ↔ Verwebung Fussgängerpfade
- Optische Aufwertung Gallerie / Lärmschutzwand
- Optionale Vernetzung mit weiteren Freiräumen



طاق رعد

Taghe Raad

Donnerbogen mit Flüsterkuppel



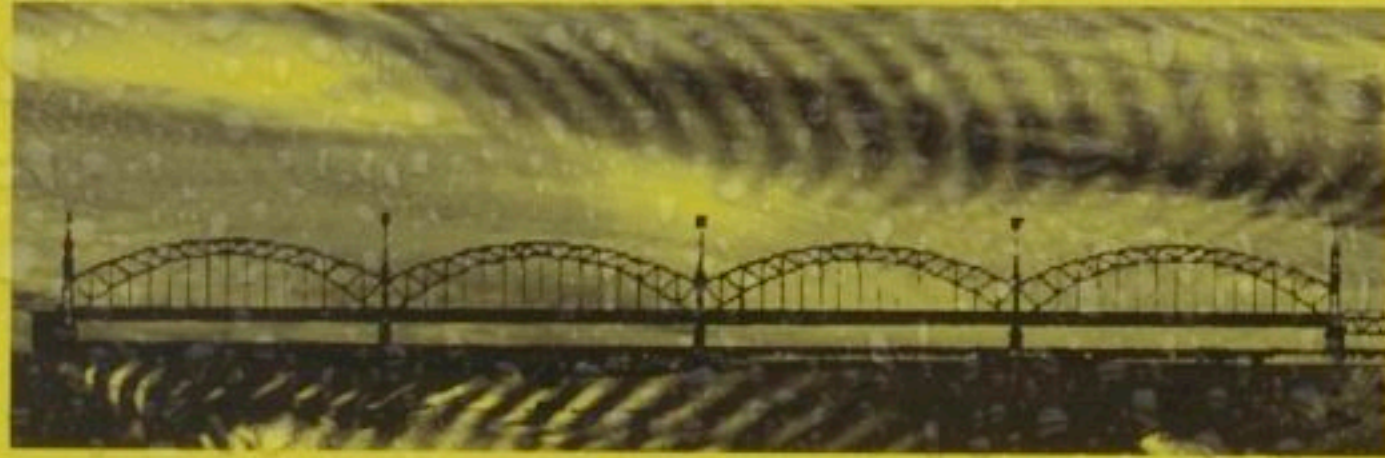


GÖK

GÜRÜLTÜSÜ

Gök gürültüsü gibi ürküzüce yer
kubbenin altındaki sessizlik

Donnerbogen mit Flüsterkuppel





KLANG- BRÜCKE

Jede Brücke ist ein Instrument. Wenn Sie diese befahren oder begehen, können Sie sie in Schwingung versetzen und auch zum Klingen bringen. Wenn wir ohne Bedacht lärmten, machen wir sie zu einer Lärmbrücke!



Gök gücütüsü gibi üçküzüce yer
kubbenin altındaki sessizlik

田
虫
組
加

SIE SIND

MITTEN IM

KLANG

Die Klänge, die Sie hier hören, kommen von überall her: von oben, von unten, von rechts und links, von hinten und von vorn. Wie Sie sich auch immer drehen und wenden, Sie befinden sich stets genau in ihrer Mitte.



