

3,33% 33,3% 333%

RE-THINKING-RE

ZU-RICH

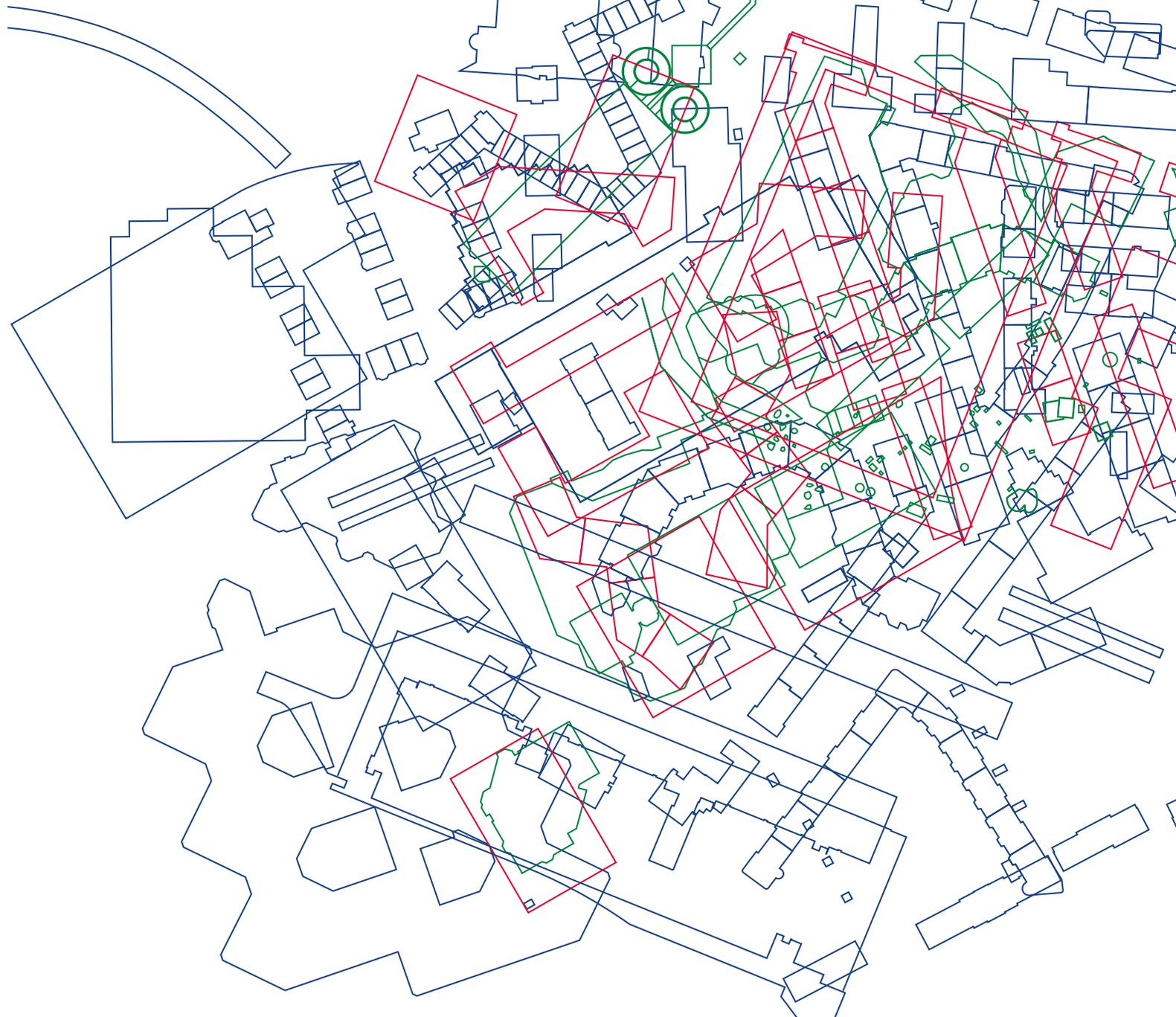




3,33% 33,3% 333%

RE-THINKING-RE

RE-ZU-RICH



universum	carrousel	journey	— a studio
carrousel	journey	universum	— a practice
journey	universum	carrousel	— whatever

Studio Jan De Vylder

ETH Zürich D-ARCH IEA — FS 2021



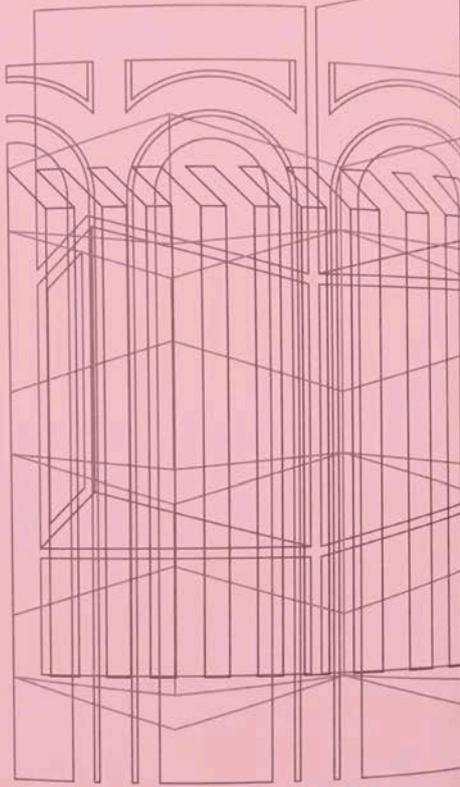
3,33%

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333%

33% 3.3% 333%
Universum Carrousel Journey
2018 HS

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TOP
pilot-studio
33% 3.3% 333%
Universum 2018 HS

RIGHT
BRAVOURE SCARCITY BEAUTY*
architecten de vylder vinck taillieu
doorzon interieur architecten
Filip Dujardin

BRAVOURE
SCARCITY
BEAUTY



Carroll architecten de vylder vinck taillieu
doorzon interieur architecten Filip Dujardin
Commissaris van de Koning
Flanders Architecten Instituut

3,33% 33,3% 333%

The 3.33% 333% studio had its first run a while ago - let's call it the PILOT 33.3% studio 2018 - The results of that studio were not only inspiring but also thought-provoking.

What is the 3,33% 33,3% 333% studio about?

At first glance, it seemed like just a numbers game. But it was clear that it means much more.

RE-

Let's first consider the RE-WORD or RE-PREFIX.

The RE-WORD - once started with the word RE-USE - is today everywhere and at any time. The RE-word is omnipresent and in many ways. Many RE-words have been found and defined by now. And many more must and will be added. Never it is a word game. Always it is another angle. Or to explore the idea more and more. And another time since discovering another entrance.

re-use re-store rest-ore re-pair
re-act re-cycle re-care re-accept
re-summptions re-compress(ions)* re-economy*
re-love re-leave re-less re-confirm
re-silience re-vive re-live
re-veal un-re-vel
re-collage re-configure
re-observe re-call re-read re-focus re-draw re-practice re-detail re-invent re-question
re-strategy re-confront re-venture

re-re

Of course, it deserves to be. And it deserves to be first. Recognising the urgency with which the world has changed - climate and ecology, society and economy - requires an immediate change of ATTITUDE. Attitudes must be changed. One could rephrase it in the same way: RE-ATTITUDE.

The RE-PREFIX is - in all its variants and its most essential and original definition RE-USE - the key to that change of RE-ATTITUDE. If a certain better understanding of the LOCAL - here defined as broad perspective, life - is FUNDAMENT of that RE-ATTITUDE - one could speak of RE-LOCAL - then RE-USE of the CONTEXT - here defined as small perspective, built - is that KEY.

If RE-LOCAL is a better understanding of the LOCAL conditions of life, then RE-CONTEXT is a better understanding of the use of the CONTEXT.

It is clear. One should take the CONTEXT much more as a source - also here: RE-SOURCE -. And put this CONTEXT first before everything else. And to be clear: not just as a political statement but in fact as the real answer that goes beyond all other mostly technical hopes or often limited solutions.

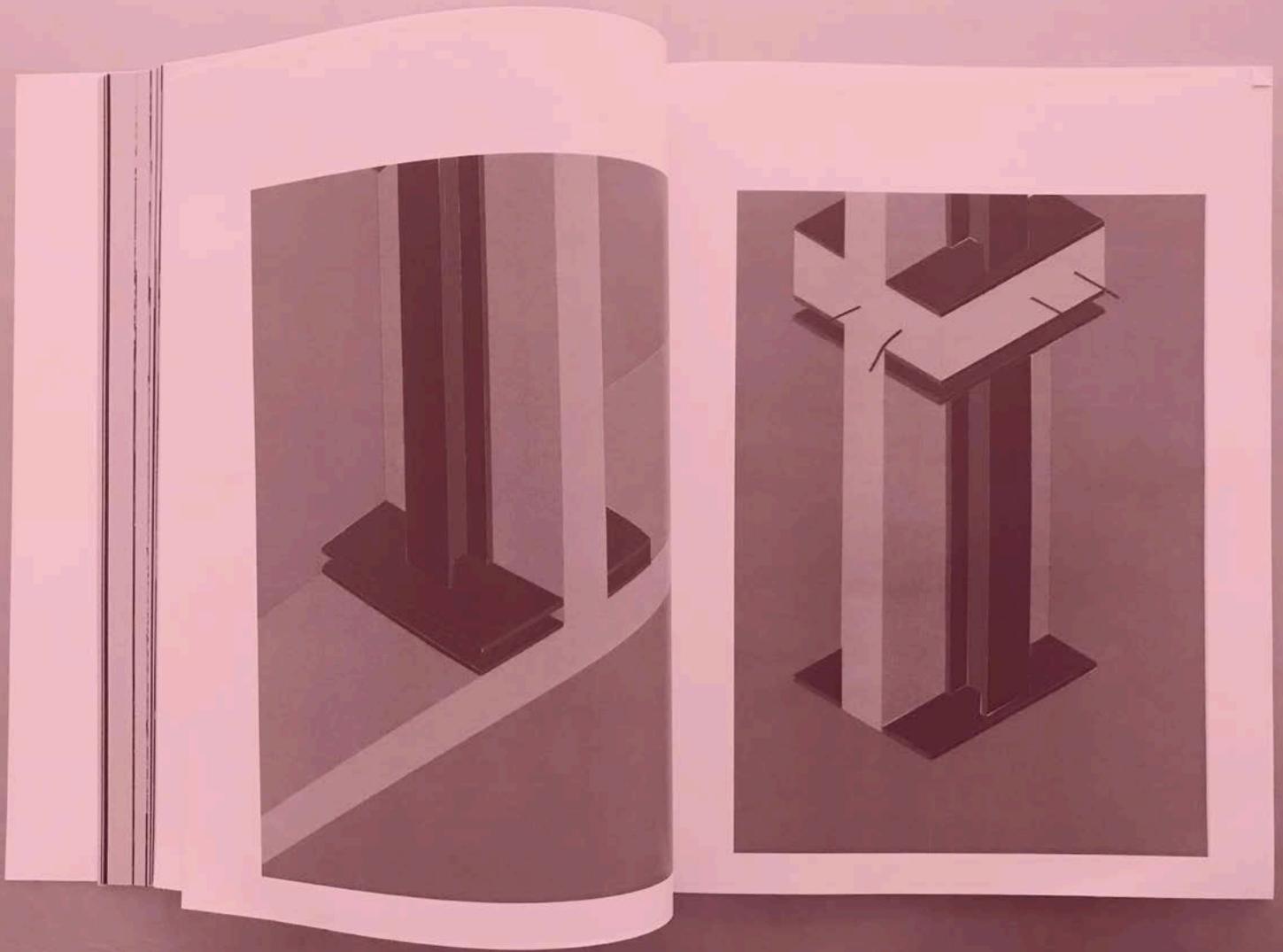
There is no conceivable future unless it is a RE-FUTURE, that will be a re-formulation of what a future should be and better become.

RE-THINKING-RE

Nevertheless, the RE-prefix. In all its newfound ambitions and its very first fragile exercises in recent decades. Yet a critical RE-CONSIDERING is not wrong now, or early at all. To keep pace with the idea that RE-USE should be more and should be part of RE-ATTITUDE. So just to be more than physical RE-USE and rather to be physical RE-ATTITUDE.

In a world where SCARCITY may be read not only as a PROBLEM but also as a CHANCE since RE-ATTITUDE - we refer to the idea on BRAVOURE SCARCITY BEAUTY * - understanding this RE-USE could find its first critical turn.

A further question might be: how absolute must the ACT of RE-USE - total act of 100% be in order to arrive at a RE-USE of TOTAL - total result of 100%?



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BAVO



Flandres
Architecture Institute

UNLESS EVER PEOPLE

157

In other words: how much energy of action - recourse but also action - must be used to reach a certain - not absolute - optimum. Does the ACT of RE-USE - changing context - have to be complete and final or can another - more open - optimum be reached by a PRECISE ACT and therefore a more ECONOMIC ACT. Do we even dare to say that this DIFFERENT OPEN OPTIMAL could consequently even be a MORE OPTIMAL because the OPEN OPTIMAL could possibly still include or be open to a next RE-USING, once and always soon or later?

Let's stay calm. But yet this.

The ACT of RE-USE is more like an INTERVENTION or INTERFERENCE of INTRODUCTION. As a limited or rather PRAGMATIC ACT.

This is also an attitude of ECONOMY - not only making budgets possible but also making them possible with a lack of available budgets or less budget - and therefore also an attitude of ECOLOGY - not only acting ecologically as such but also needing less action and therefore being ECOLOGICAL - and so finally an invitation to new ERGONOMICS - a different way of use or rather a different attitude or so to speak: a different way of living.

That all is included in the idea of 3,33% 33,3% 333%.

And this is one of the eventual critical RE-QUESTIONING that still deserves the RE-USE-ERA today to make sure it is not just the next wave or the overall celebration of a new mark to be finished.

re- and RE- and (P)RE-

The 3,33% and 33,3% and 333% idea could also be rephrased as re- and RE- and (P)RE-.

Let's explain the ideas one by one. As possible critical variants on the idea of RE-USE. To become rather RE-ATTITUDE.

The 33.3% or RE- is the first possible critical variant of 100% act. The idea that a CONTEXT can be APPROACHED rather by INTERVENTION - ECONOMY, ECOLOGY, ERGONOMY - and that this could be good enough as a new standard.

In this 33.3% studio - semester or master studio - we will study this. The studio will explore the possibilities of a more restrained, humble but precise action. This is in many ways an attitude of economy of means. Less energy of action, of course, means less economy and ecology, but it could also require changing the attitude of use effectively today. This could also make it a question of ergonomics: how to USE the given context differently and yet act less.

The 333% or (P)RE- is the second possible critical variant of the 100%-act. The idea that a CONTEXT can be CREATED that yet today takes into account a MULTIPLE MULTIFUNCTIONAL MULTIFLEXIBLE chance and that it would be better to take this as a new standard.

In the 333% studio - bachelor year studio - we will study this. The studio will explore the possibilities of a more flexible, adaptable but pragmatic action. In many ways, this is an attitude of future planning. More possibilities could of course mean less action and therefore less economy and ecology needed later, but will require a change of attitude of use yet today. It could therefore also become a question of ergonomics: how to PREPARE the CONTEXT differently to better enable future RE-USE?

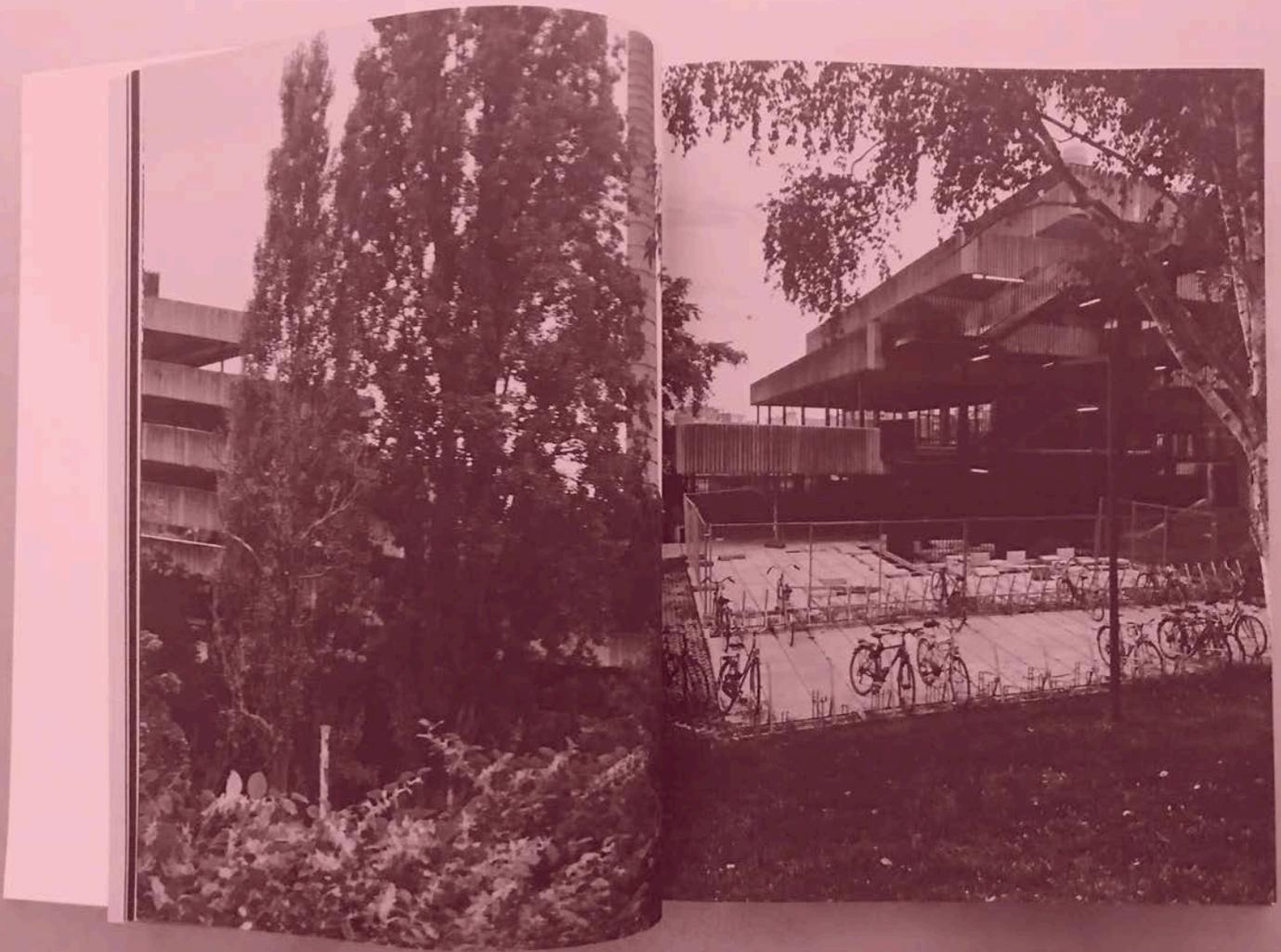
Situating this studio is just for your interest and to understand the 33,3% as being part of a wider idea - 3,33% 33,3% 333% -.

The 3,33% or re- is the third and last possible critical variant of 100% act.

In the 3,33% studio - seminar studio - we will study this. In the seminar studio, we will not only scan but also act immediately. This is an attitude of understanding the emergency. More immediate action could mean less action and therefore less economy and ecology, which are needed today. At the same time it could open up a debate that perhaps only a small change in attitude would be good enough. By that, it could also become a question of ergonomics: how to CHANGE the ATTITUDE IN USE?

Situating this studio is just for your interest and to understand the 33,3% as being part of a wider idea - 3,33% 33,3% 333% -.

Talking about ERGONOMY means talking about the HUMAN condition into this approach - we refer to the idea of UNLESS EVER PEOPLE ** -



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Universum 2018 HS

3 SEMESTERS and 3 SCHOOLS

This studio will be held for 3 academy years, each time SPRING SEMESTER.

The studio will not only deal with projects but also with the further development of the debate - the SET OF WORDS will be expanded on the one hand and become more precise on the other - just as the SET OF FIRST INSTRUMENTS will be further developed - to become more precise but also simpler as a first instrument of evaluation.

As the studio will not only be directed at our school, but each semester others schools will be invited to share this approach, it is expected that the result of all this will become broader and more valid.

ETH Z D ARCH and the INSTITUTES.

At this moment, there are involments foreseen with other institutes.

The involvement will enrich the moment of REVIEW and a moment of LECTURE.

At this moment the involvement of the following guests is foreseen:

- Charlotte Malterre-Barthes
- Prof Dr Christian Schmid

The involvement will enrich the moment of REVIEW and a moment of LECTURE.

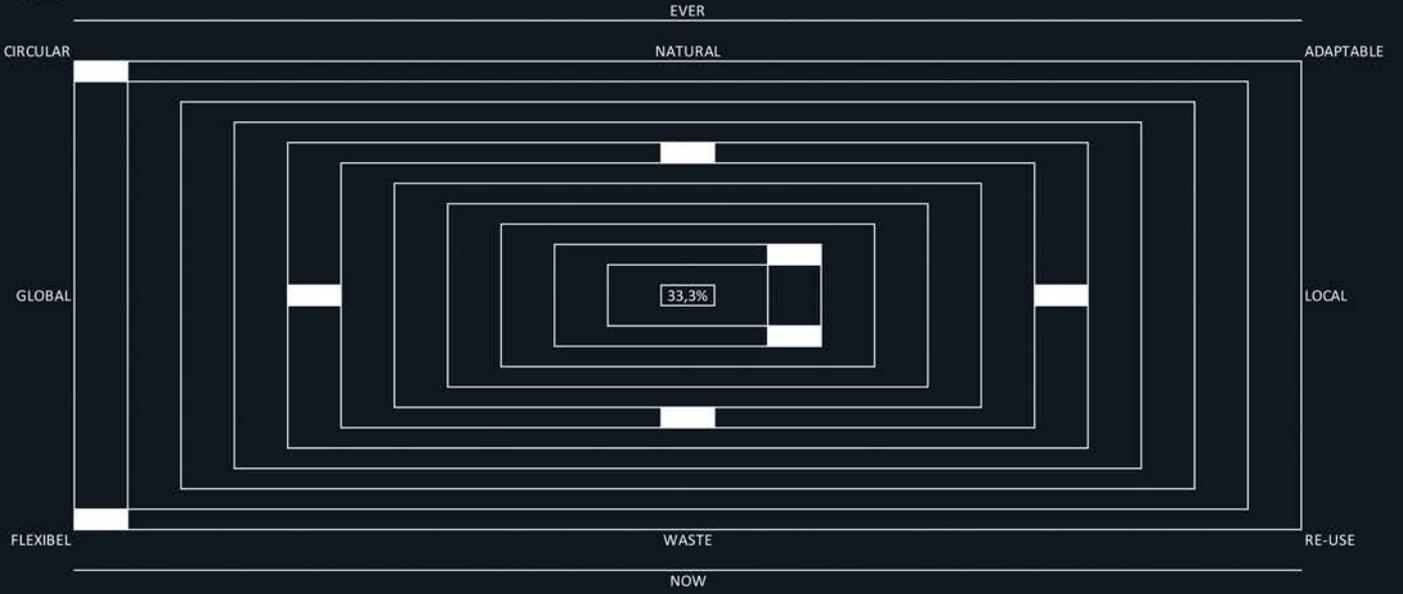
D-RE-AM

It is clear. As good as the whole realm on RE-WORD is on track today, a CRITICAL moment is to be ambitioned to.

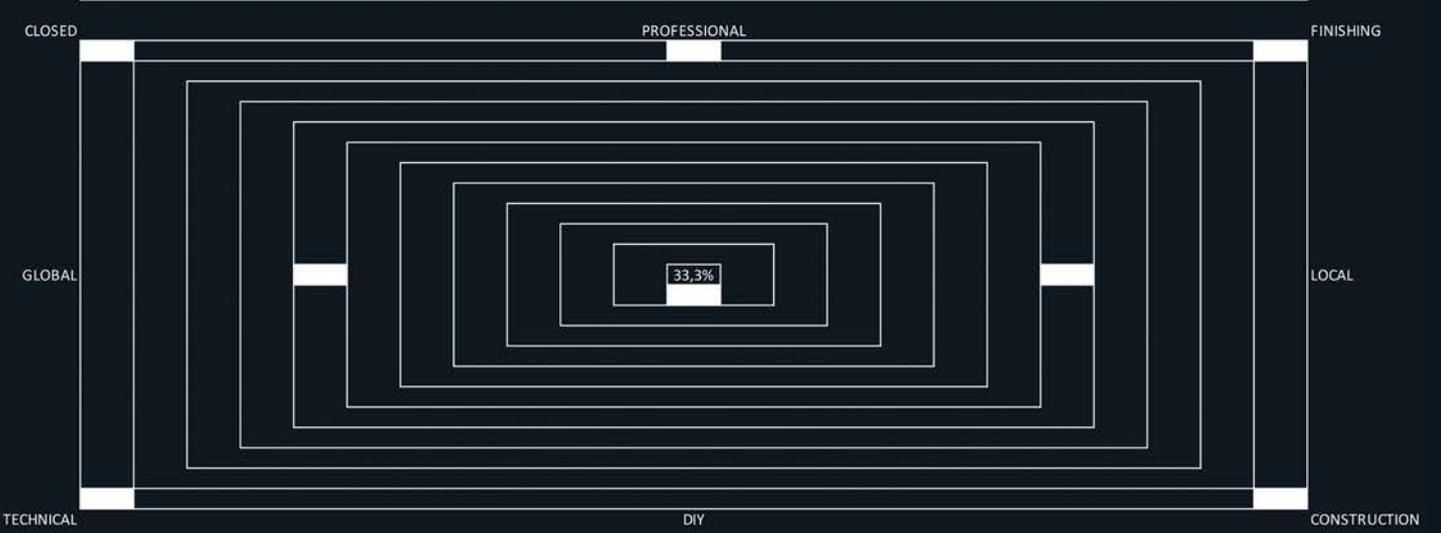
But not just to be CRITICAL. But to give the idea of RE-PREFIX a chance to go beyond the tendency and give a chance to a truly other FUTURE of ATTITUDE. And not just a PRAGMATIC FUTURE, but a FUTURE to DREAM about. D-RE-AM. About.

33,3%
and
MATRIXES

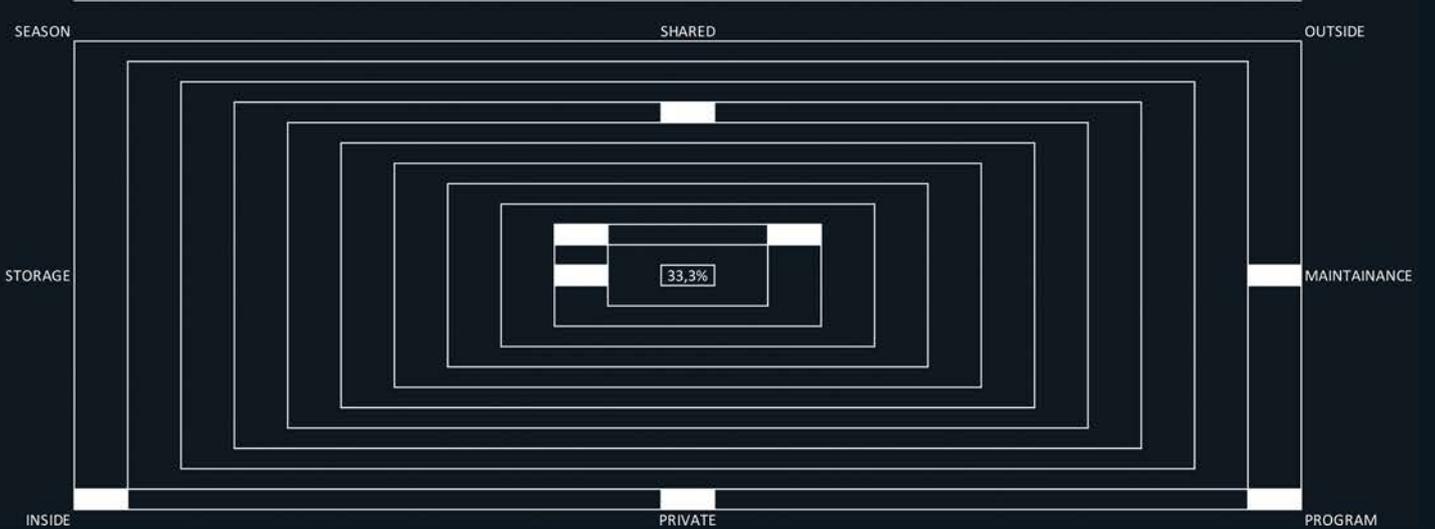
ECOLOGY



ECONOMY



ERGONOMIC



33,3% and MATRIXES

The studio will set up a series of FIRST WORDS to debate the many possible different aspects and angles on the DEBATE of the single 1/3 INVENTION or INTERFERENCE or INTRODUCTION.

EFFICIENCY & FLEXIBILITY, ECOLOGY & SUSTAINABILITY, ERGONOMY & SOCIAL,
ECONOMY & DISTRIBUTION, ELEGANCE & ACTIVISM, EVIDENT & PROGRAM, EFFORTLESS
& CRITIC, ENGAGEMENT & PARADIGM, EMERGENCY & PRAGMATISM, ENVIRONMENT &
POETRY, EVENT & HISTORY, ENERGY & PRODUCTION, EXPECTATIONS & LESS, ETC & MORE...

This debate about the meaning of things will not only be triggered by this SET OF FIRST WORDS, but also by a SET OF FIRST INSTRUMENTS to allow for a first, more measurable EVALUATION."

MATRIX ECONOMY – an instrument to understand costs - .
MATRIX ECOLOGY – an instrument to evaluate ecology - .
MATRIX ERGONOMIC – an instrument to evaluate use - .

These will be simple tools that make the different aspects - ECONOMY, ECOLOGY and ERGONOMIC - visible on one sheet. Not or not only as a calculation of performance but an evaluation of approach and realism.

ECONOMY ECOLOGY ERGONOMY – FIRST APPROACH OF MATRIXES

Hereby a first lay-out for the three different MATRIXES. These MATRICES will be further on developed. Not only till the moment the MATRICES will enter the debate – SECOND HALF OF THE SEMESTER / MOVEMENT III – but also whilst the talks and debates and meeting along MOVEMENT III.

The ambitions of the MATRIXES is to VISUALIZE the non-calculated or non-measured however ESTIMATED and DEBATED APPRECIATION on different aspects that do go along with the chosen TOPICS ECOLOGY ECONOMY and ERGONOMIC.

That we eventual will let evolve these TOPICS is not only consequent that we as such want to give the debate open air on how to evaluate and appreciate these different aspects on these different topics but also most possible every 33,3% project will lead to unexpected takes and outcomes on the idea of 33,3%. Yes, a more general and wider applicable grading and scaling of evaluation and appreciation is the idea of such a MATRIXES on the other hand understanding the possible specific approaches and ambitions should make a certain adaptable MATRIXES possible.

The MATRIXES are an instrument to guide the talks, debates and meetings. At the same time the studio is an instrument to orientate and calibrate the MATRIXES to a more universal instrument.

Three MATRIXES are situated hereby. And the black dots do situate like a general new building outcome. We will mark the move of the dots parallel with the development of the talks, debates and meetings around the project to be developed.

RE-
ZU-
RICH



RE-ZU-RICH

33,3% SEMESTER SPRING STUDIO - THE RE-ZU-RICH SCANNING SQUAD TEAM

How to find a new RICH-NESS in ZU-RICH. That is the question this 33.3% SEMESTER STUDIO will ask. And this for the next 3 SPRING SEMESTERS.

The studio roamed around ZURICH and considered SO MANY and SO VERY DIFFERENT areas, locations, situations called CONTEXTS. But all with the idea of the 1/3 INVERVENTION / INTERFERENCE / INTRODUCTION in mind. This roaming around was and is in the hands of the RE-ZU-RICH SCANNING SQUAD. This team is a young practice that is the result of a diploma study - and what a study! - by 3 ETH students. This study – 8000.agency - and this studio - 33.3% studio or RE-studio - have the same interests. One of the students once experienced the PILOT 33.3% studio 2018. Lukas Ryffel, Oliver Burch and Jakob Junghans do not only co-author the search and selection of the CONTEXTs but will also participate in the REVIEW moments.

A selected range will be presented by the start of the studio.

As the studio will be frequented by 24 students, gathered in 8 groups - called SMALL PRACTICES - of 3 students each. 4 CONTEXTs will be studied by 2 SMALL PRACTICES each. As collaborators - the 3 students - of the SMALL PRACTICES will make a SHARED APPROACH - entire semester work - on 1 CONTEXT but also each an INDIVIDUAL APPROACH - second half of the semester work - on a different CONTEXT each time as each CONTEXT will be studied 4 times.

The SEMESTER STUDIO is organized into TWO HALVES - to distinguish GROUP WORK and the start of INDIVIDUAL WORK, and also to distinguish RESEARCH by OBSERVATION and RESEARCH by DESIGN - which are more detailed by so-called THREE MOVEMENTS - MOVEMENT I as an OBSERVATION, MOVEMENT II as a REFLECTION; both in the FIRST HALF and MOVEMENT III and the RESEARCH BY DESIGN for both GROUP WORK and INDIVIDUAL WORK -.

So the FIRST HALF of the SEMESTER STUDIO - GROUP APPROACH - will not only OBSERVE the given CONTEXT and IMAGINE the given CONTEXT - MOVEMENT I / through drawing and modelling / a 3 week event - but also REFER to ideas regarding POSSIBLE APPROACHES by introducing and reflecting on POSSIBLE APPROACHES from close to the idea of RE-USE as well as possibly far away from the field of architecture. FOCUS and PERIPHERION as a method of REFLEXION - MOVEMENT II / by documentation, drawing and model / a 3-week event.

The SECOND HALF of the SEMESTER - MOVEMENT III - will focus on the RESEARCH by DESIGN or say DESIGN ATTITUDE say PROPOSAL AMBITION - INTERVENTION / INTERFERENCE / INTRODUCTION. In GROUP APPROACH on the CONTEXT studied in the FIRST HALF of the SEMESTER. By INDIVIDUAL APPROACH to the CONTEXT studied by other GROUPS - the other SMALL PRACTICES. Each time drawing and model are the instruments and the expectations about the type of drawing and model will be calibrated with each DESIGN ATTITUDE, say PROPOSAL AMBITION.

The studio will take into account a HYBRID TEACHING ATTITUDE. ON SITE TEACHING will be alternated with ON LINE TEACHING. TABLE CRITS will alternate with WALL CRITS and therefore INDIVIDUAL TALKS will alternate with GROUP DEBATES. The REVIEW MOMENTS will be held ON LINE and TEACHING ON SITE, alternating with TABLE CRITS - ON LINE - and WALL CRITS - ON SITE -.

The studio will alternate teaching by PROFESSOR and ASSISTANTS TOGETHER – ON SITE – and ASSISTANTS – ON LINE -.

At the moments of the REVIEWS, the debates and evaluations will be enriched by the presence of the ZURICH SCANNING SQUAD. At least one EXTERNAL GUEST CRITIC will participate. The debates and reviews at the time of the REVIEWS will be determined by the input of the GUEST and the SQUAD. The PROFESSOR and ASSISTANTS will take a step back.

The studio will teach on TUESDAY. On WEDNESDAY, the studio will have SPACE AND TIME available to DEVELOP THE IDEAS or EXPLORE THE CRITS that came out of the TABLE TALKS or WALL DEBATES or REVIEW MOMENTS with the LITTLE PRACTICE both on the GROUP AMBITION and on the INDIVIDUAL AMBITION.



The following 4 CONTEXTs have been selected for the studio of this spring semester.

The CONTEXTs are represented by simple documentation. A few black and white images and selected documentation are fairly enough to have a first idea of the context.

The documentation contains not only a simple and concise representation of the current status, but also the projection of the future status. For each context, a future master plan has been confirmed or is in preparation.

This is where the first attitude of this studio begins.

We will accept 66.6% of the master plan. The remaining 33.3% will be available for change. The existing tissues and open spaces will be respected and an INTERVENTION INTERFERENCE INTRODUCTION of only 33.3% will be enough for a change of +100%.

Each CONTEXT has 3 possible spots to exercise the 33.3%. Students make a choice for one of the places.

On CONTEXT NOW and CONTEXT SOON. The overlap as a first act of 33,3%

I ZURICH INSURANCE

Austrasse 46, 8045 Zürich

II BRUNAUPARK

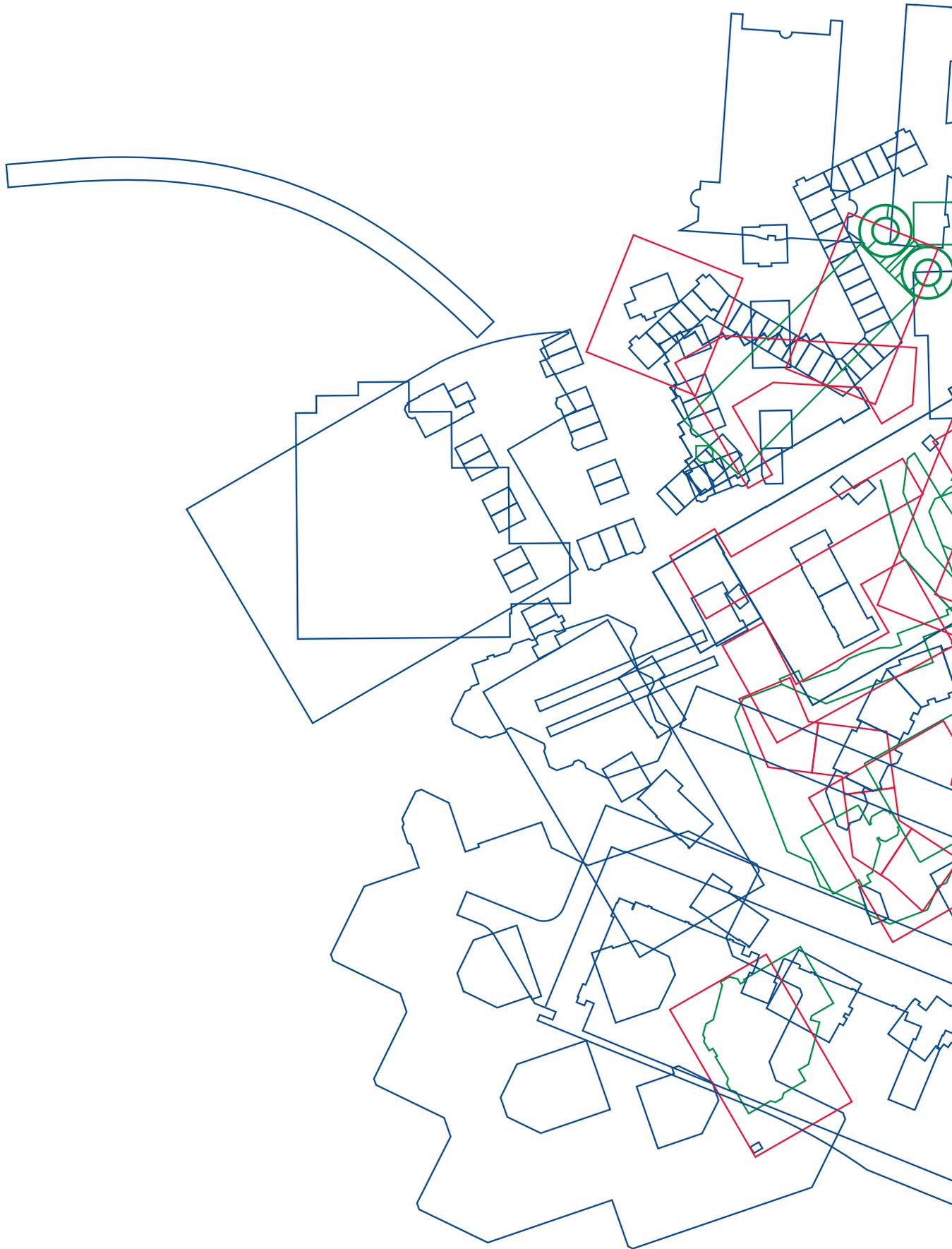
Giesshübelstrasse 65-69, 8045 Zürich

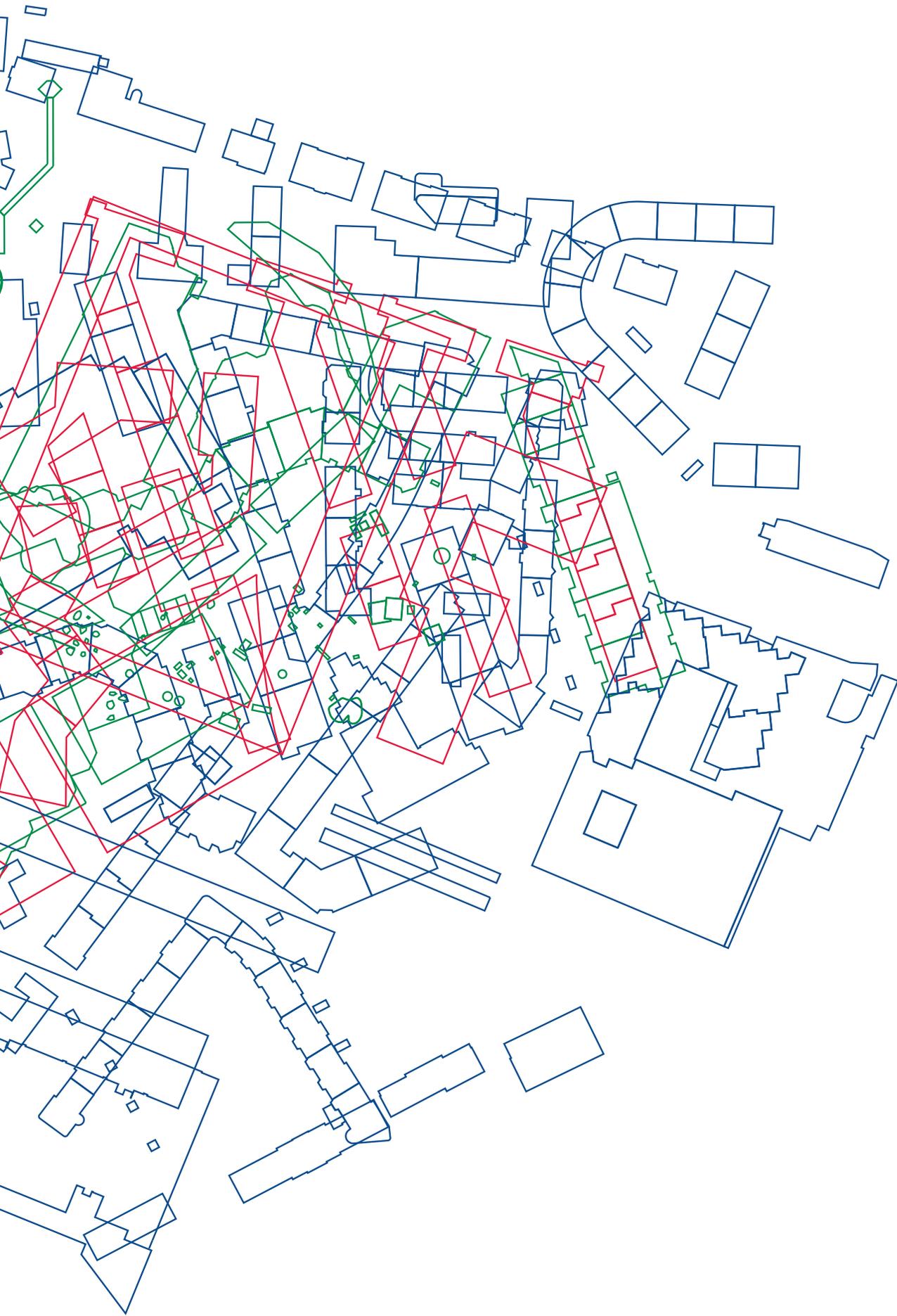
III NEU OERLIKON

Therese-Giehse-Strasse 6, 8050 Zürich

IV HARDTURM

Hardturmstrasse 421, 8048 Zürich







Z ZURICH

Z

ZURICH

Autobahn A4

BEHALTEN SIE
DIESER BEI
RÜCKGABE IN
DIE WARTSCHAFT

NOW

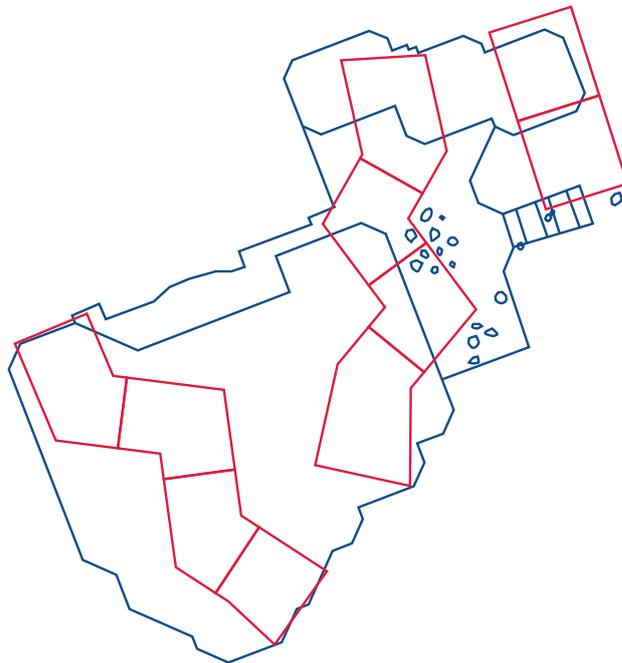
An office building, constructed in 1978, on a hill surrounded by housing. Owned by Zurich Insurance, the biggest insurance company of Switzerland. Not sure yet who built it. Stones appearing to be fallen from the sky like meteorites, scattered around the exterior, reverberating the glacial history of the hill and foreseeing the destruction in the near future.

15'361m2 Office use,
975 m2 Restaurant,
8692m2 Storage space,
437 Parking spots,
On a total area of 16'765 m2.

SOON

The massive office complex will be replaced with housing as the Zurich Insurance is moving to their new headquarters at the lake. The local people are looking forward to the extension of their neighbourhood.

269 new flats.
Designed by Meier-Hug Architects.
A small forest in-between.
Two buildings will surround the moraine hill.
But no meteorites anymore?





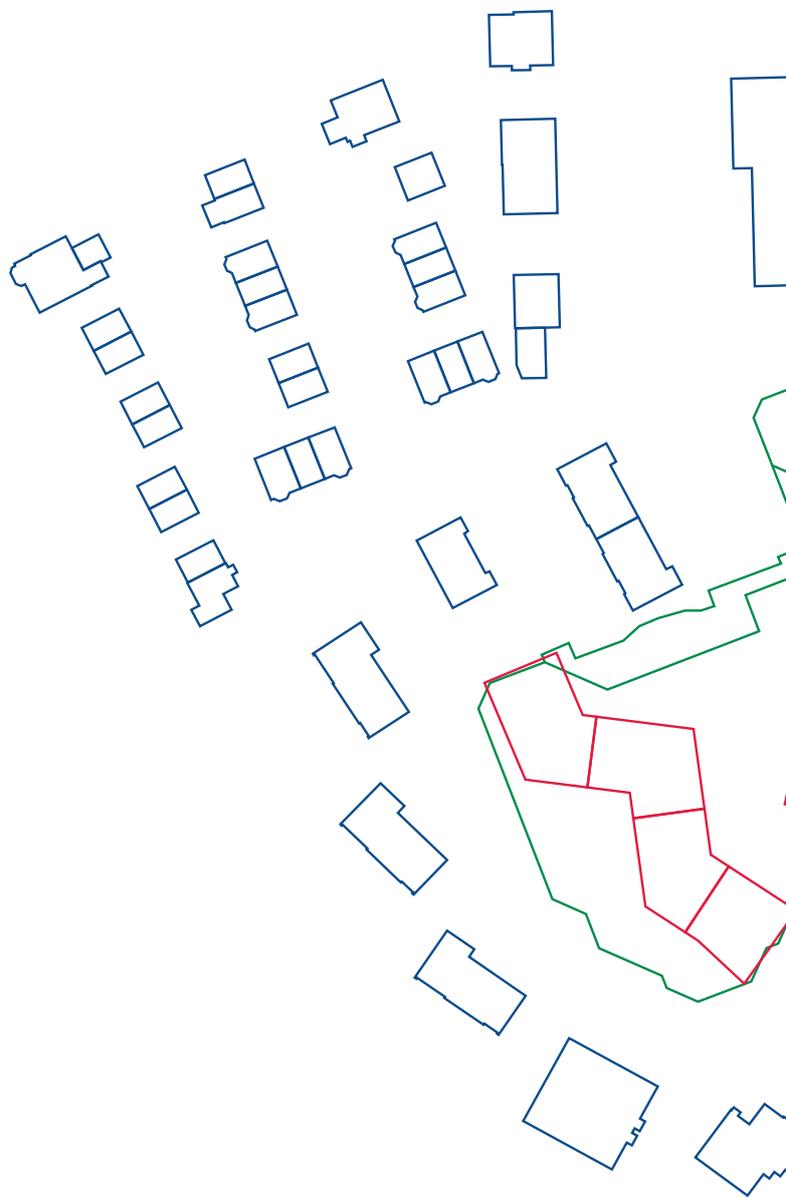






Meier.M. und Hug.M Architekten.(2021).Austrasse Zürich.20210203.
<https://www.meierhug.ch/projekt/austrasse-zurich>

Konkurado.(2021).Ersatzneubauten Wohnen Austrasse 44+46.20210203.Gesamtleistungsstudie
https://konkurado.ch/wettbewerb/ersatzneubauten_wohnen_austrasse_44_46



TODAY

3 possible spots to exercise the 3.33% 33.3% 333%

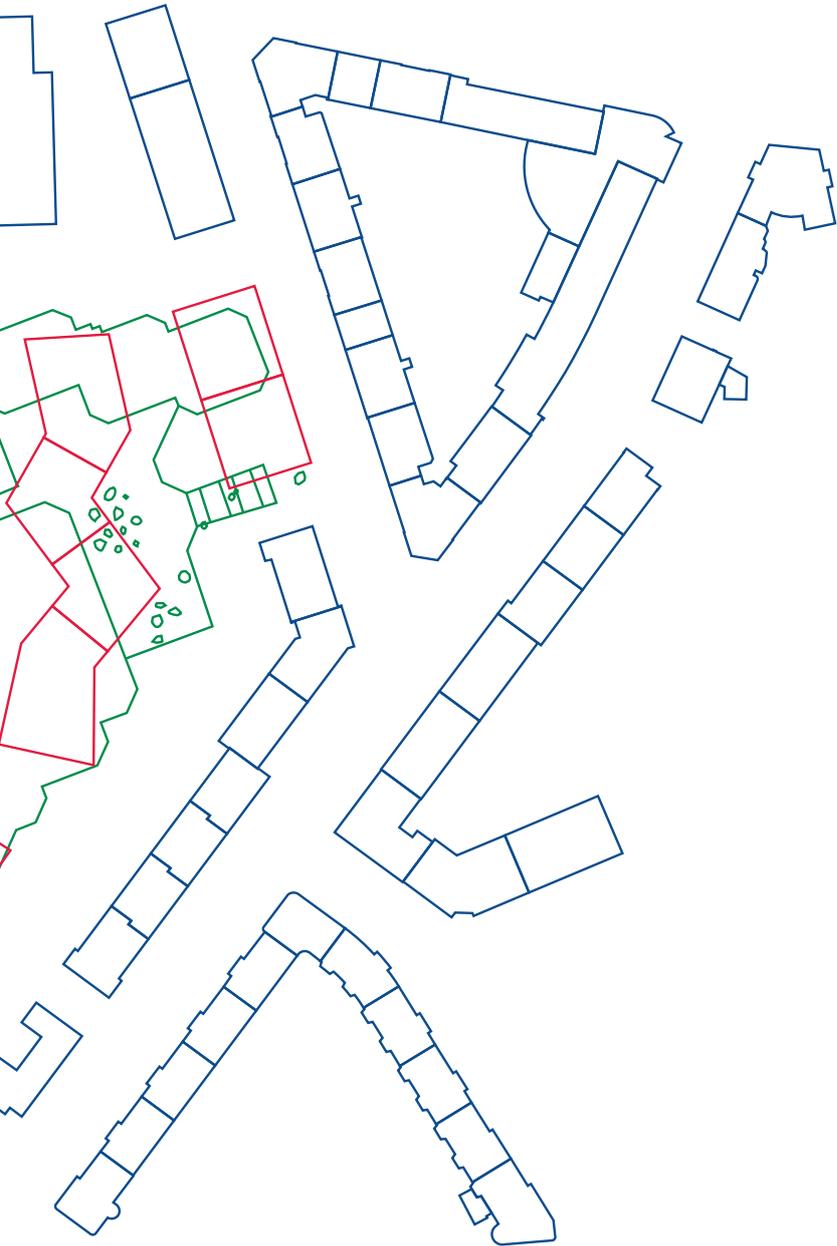
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The open area with meteors

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The underground parking

The office building located at the street.





NOW

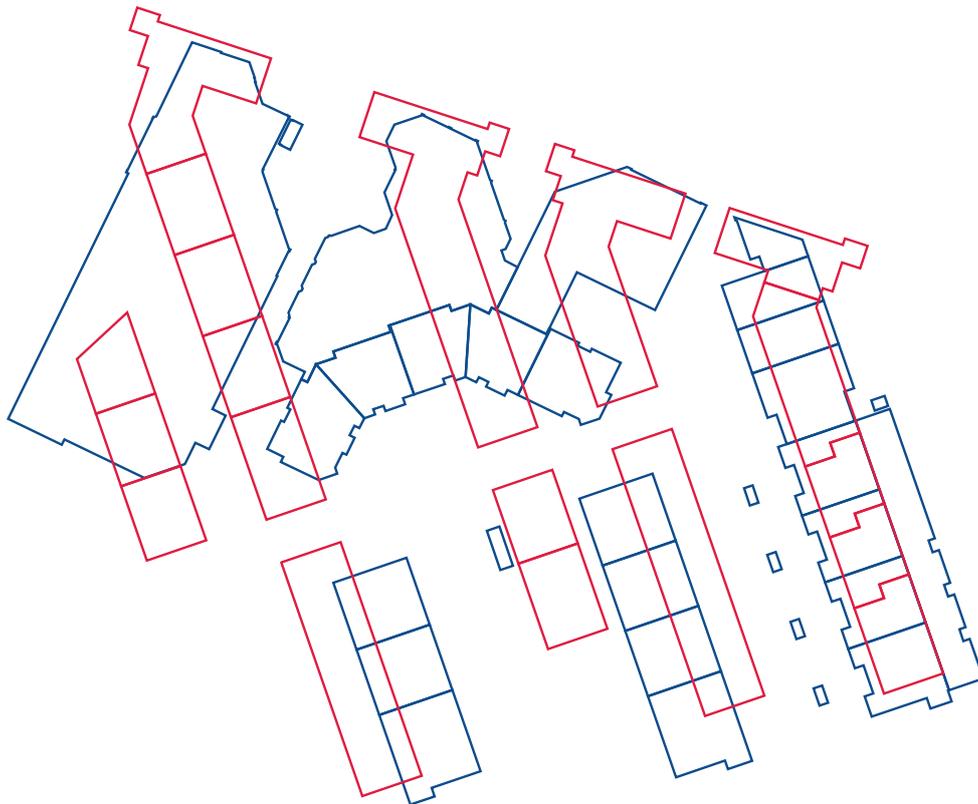
Housing and a shopping center, all owned by Credit Suisse Asset Management. Built on a previous clay-pit. Started in 1980 with the two meandering volumes and the shopping center.

The shopping center Brunaupark and two meandering housing slabs from 1980s with 45° angles, washed out concrete, colourful windowframes all by Stücheli Huggenberger Stücheli.
A long housing slab from 1993, five storeys, resting on a huge parking.
Another two additional volumes from 1996 - in the language of their time.
239 flats in total.
A small lake.

SOON

The owner attempts to replace today's "areal heterogeneity" with a "coherent" architectural design. Building permit pending due to the noncompliance of the noise protection regulations.

500 flats, 261 more than now
Still a shopping center, at the same spot
Advertised as environmentally friendly neighbourhood
Designed by Adrian Streich





BRUNAPARK



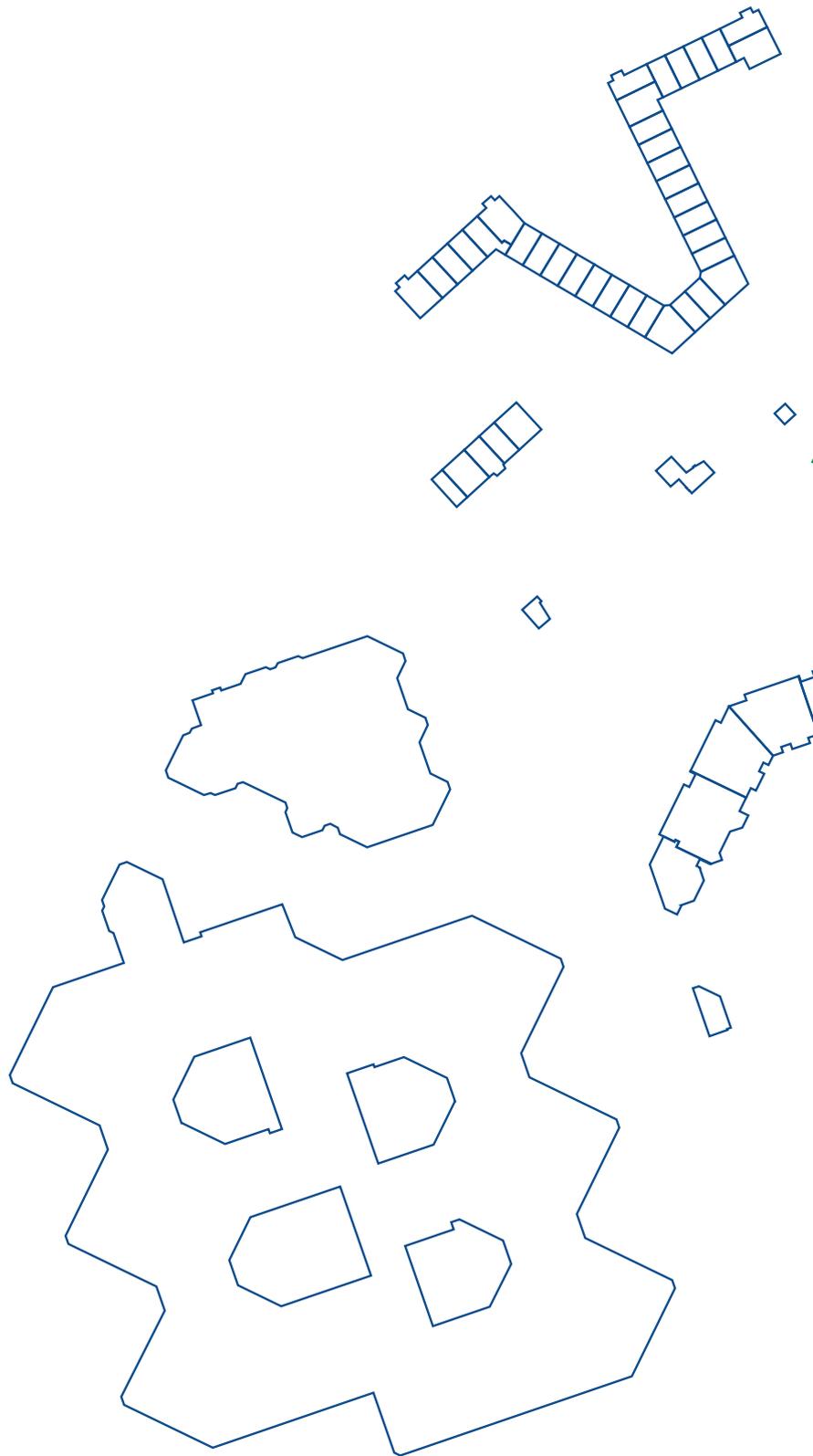


BRUNAUPARK



Adrian.Streich.Architekten.AG(2021).Brunaupark.20210203.
<http://www.adrianstreich.ch/werkliste/>

Brunaupark(2021).Der Brunaupark wird neu gestaltet.20210203.
<https://brunaupark.ch/>



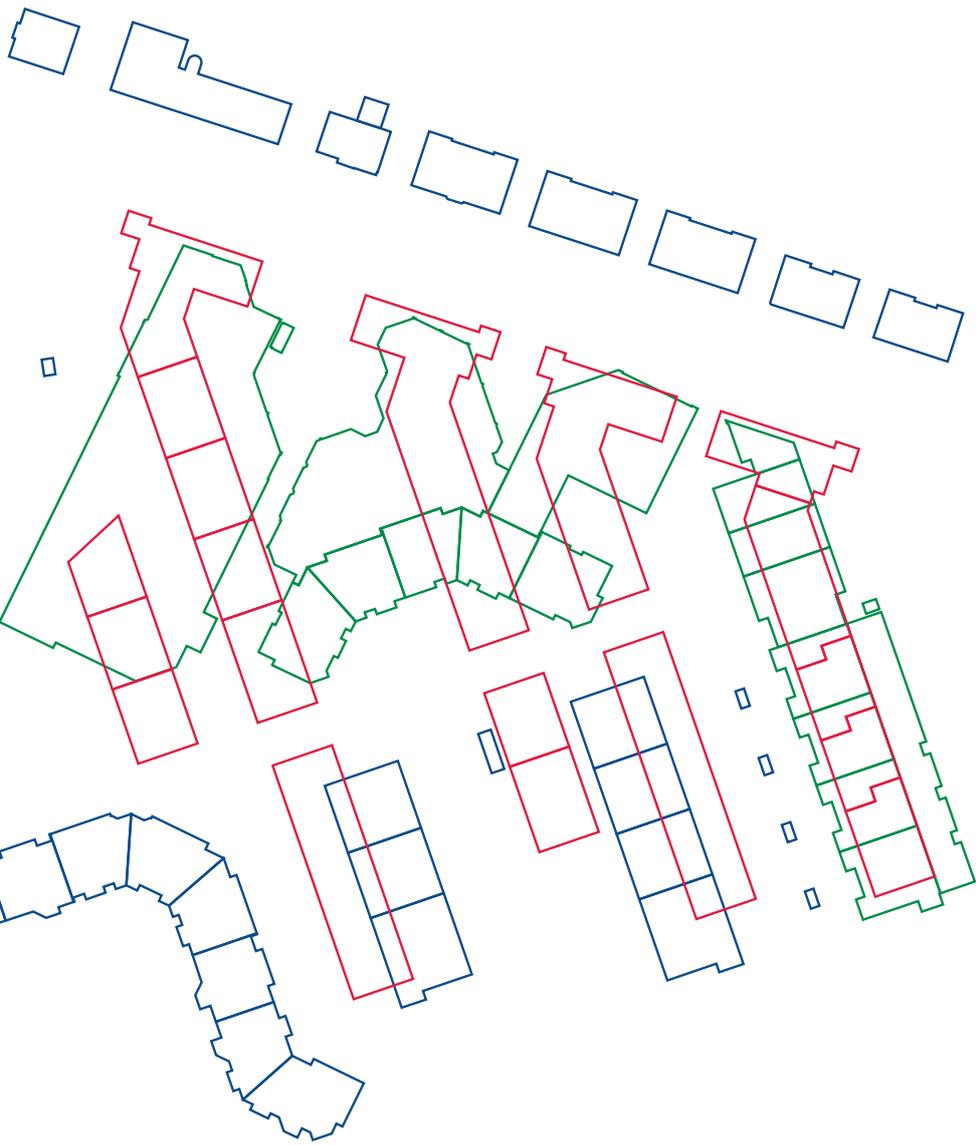
TODAY

3 possible spots to exercise the 3.33% 33.3% 333%
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The croissant building
**

The commercial center

The housing slab along the street





NOW

Various layers of the history from industry to service economy in Zurich, right next to Bahnhof Oerlikon.

A former ABB canteen, today office space, 1972.

An ABB hall for transformers, today an event space named Halle 622, built in 1962.

A left over single family house, empty?, 1886.

An education center by Jacques Schader, 1982.

An office space for AXA insurances company, 1980.

A parking garage with structural deficits, 1980.

SOON

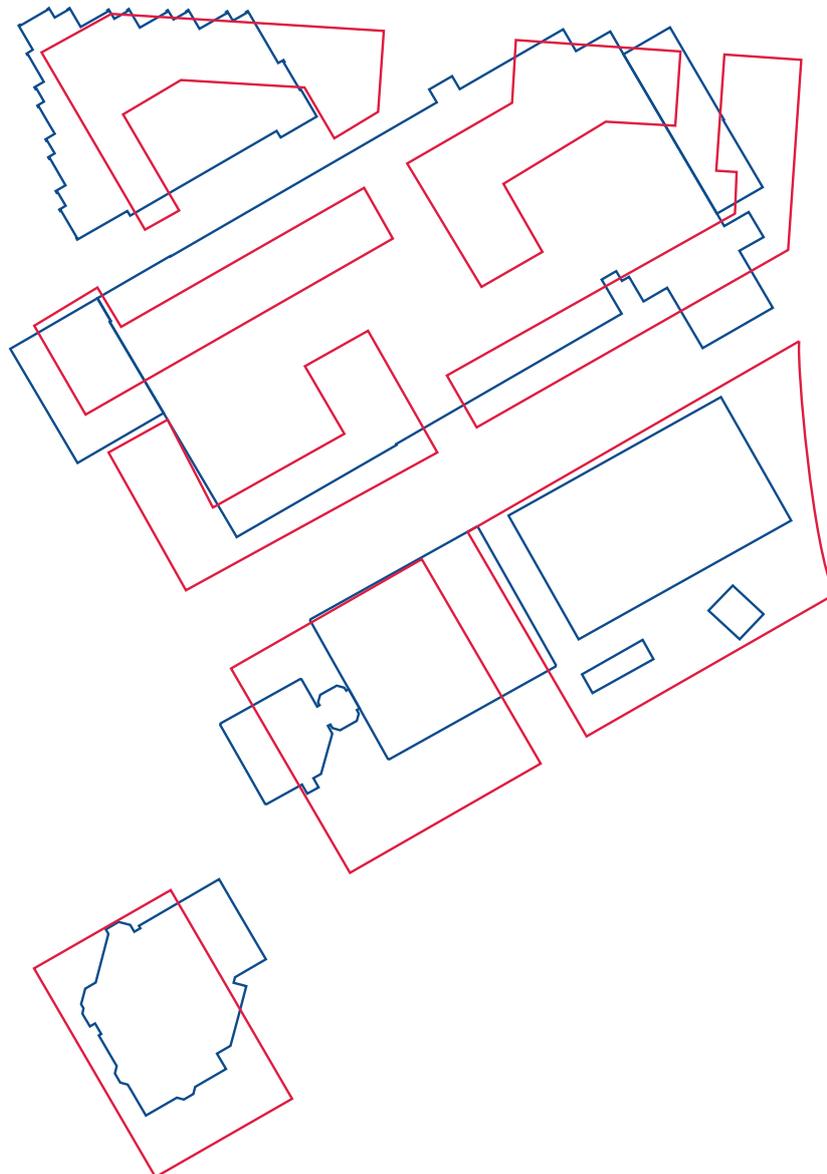
The area is going to be developed by the ABB, AXA and the Kanton Zürich in the upcoming decade - a complete replacement of all existing buildings on site, and the construction of a new city fragment:

a new office tower at the station, designed by E2A.

a square called Max-Frisch-Platz.

a representative office building with around 1300 workspaces, accessible from the Max-Frisch-Platz.

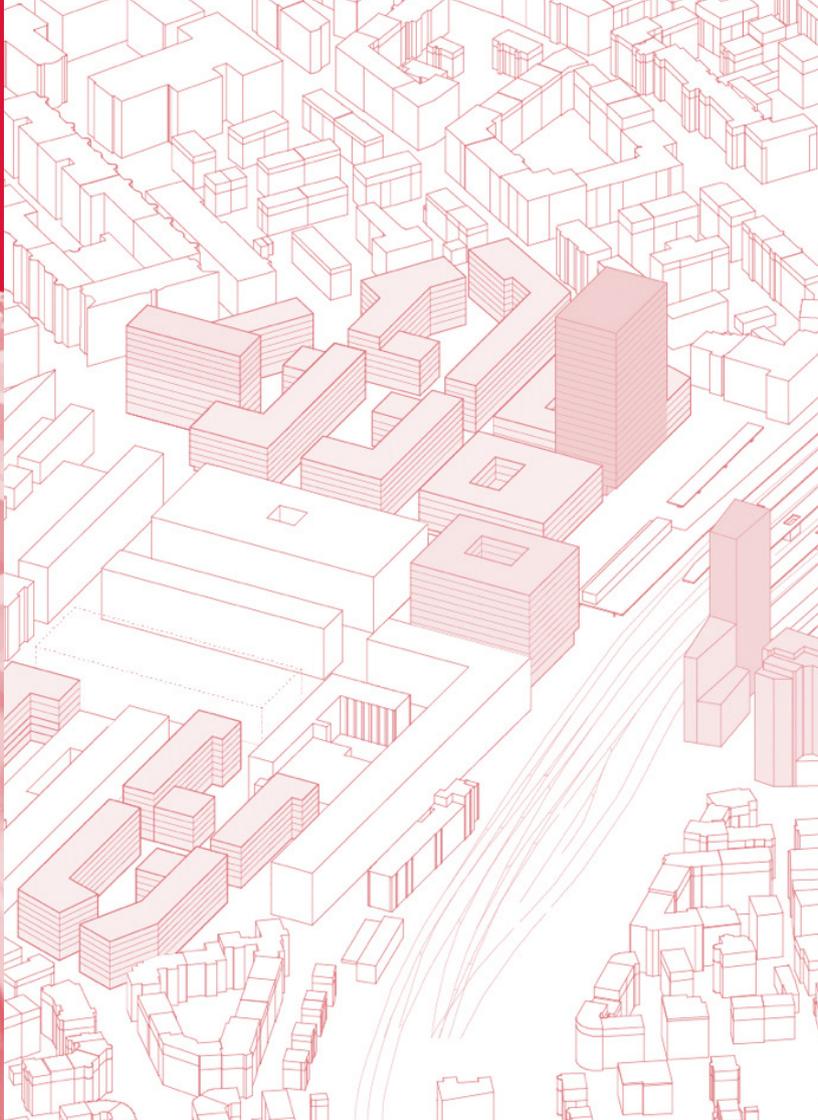
Housing for many people.





NEU OERLIKON



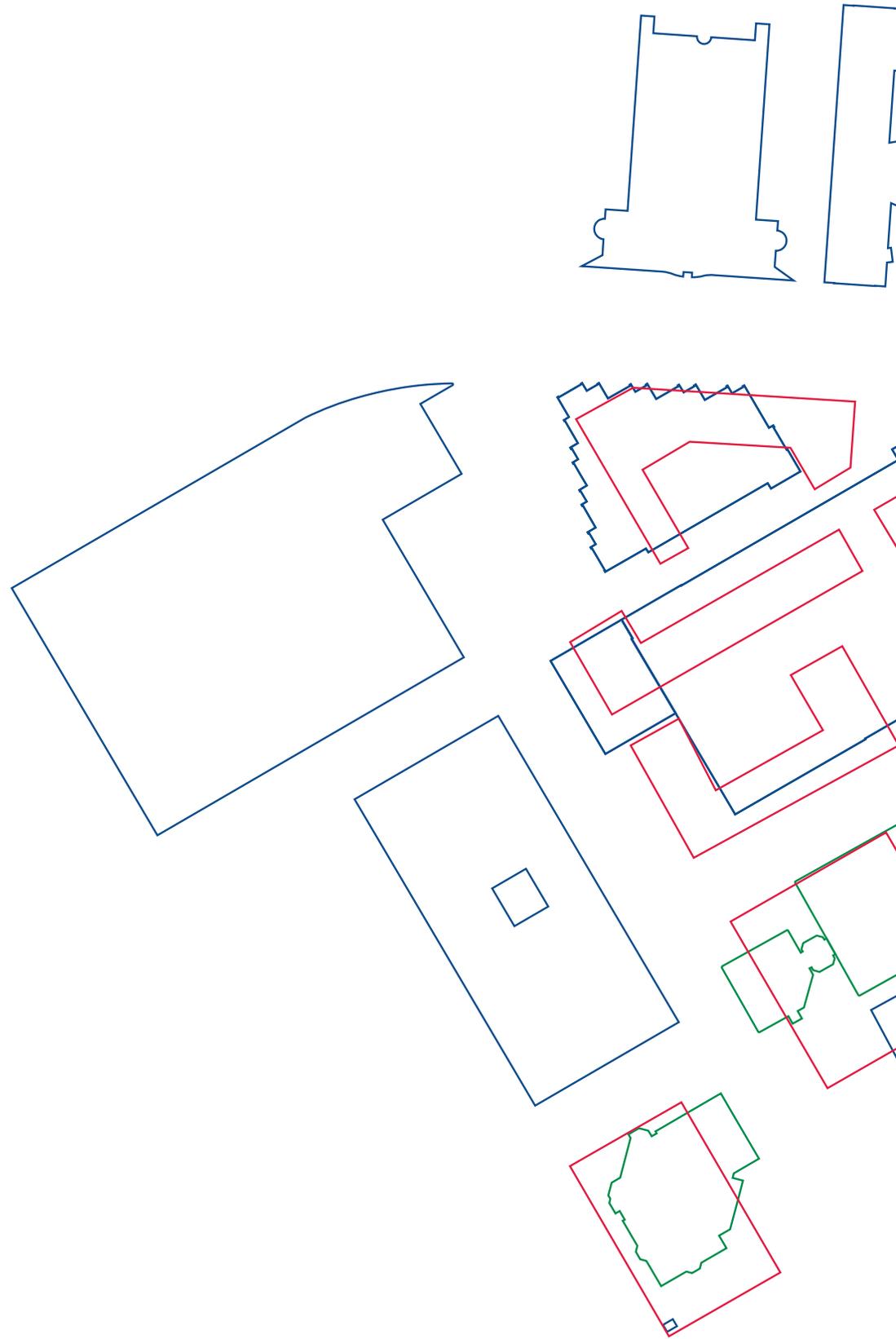


NEU OERLIKON



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stadt-zuerich(2018).Verdichtung mit hoher Qualität.20210203.
<https://www.stadt-zuerich.ch/hbd/de/index/staedtebau/planung/entwicklungsgebiete/neu-oerlikon/masterplan-und-teilrevision-sbv.html>



TODAY

3 possible spots to exercise the 3.33% 33.3% 333%

*

The office building next to the train station

**

The education center at the square

The parking with structural support





NOW

Site of the former football stadium, which has been torn down in 2008. Only the parking remained and kept its use, the rest of the wasteland has been an interim microcosm.

A parking garage designed by A. and H. Hubacher, built as an „avalanche protection“ in 1987.

An elevated passage, linking the parking to the tram station.

A big tarred square.

Remnants of the former tribunes.

A still standing fragment of the stadium's facade towards the highway.

Community gardens.

A skate park.

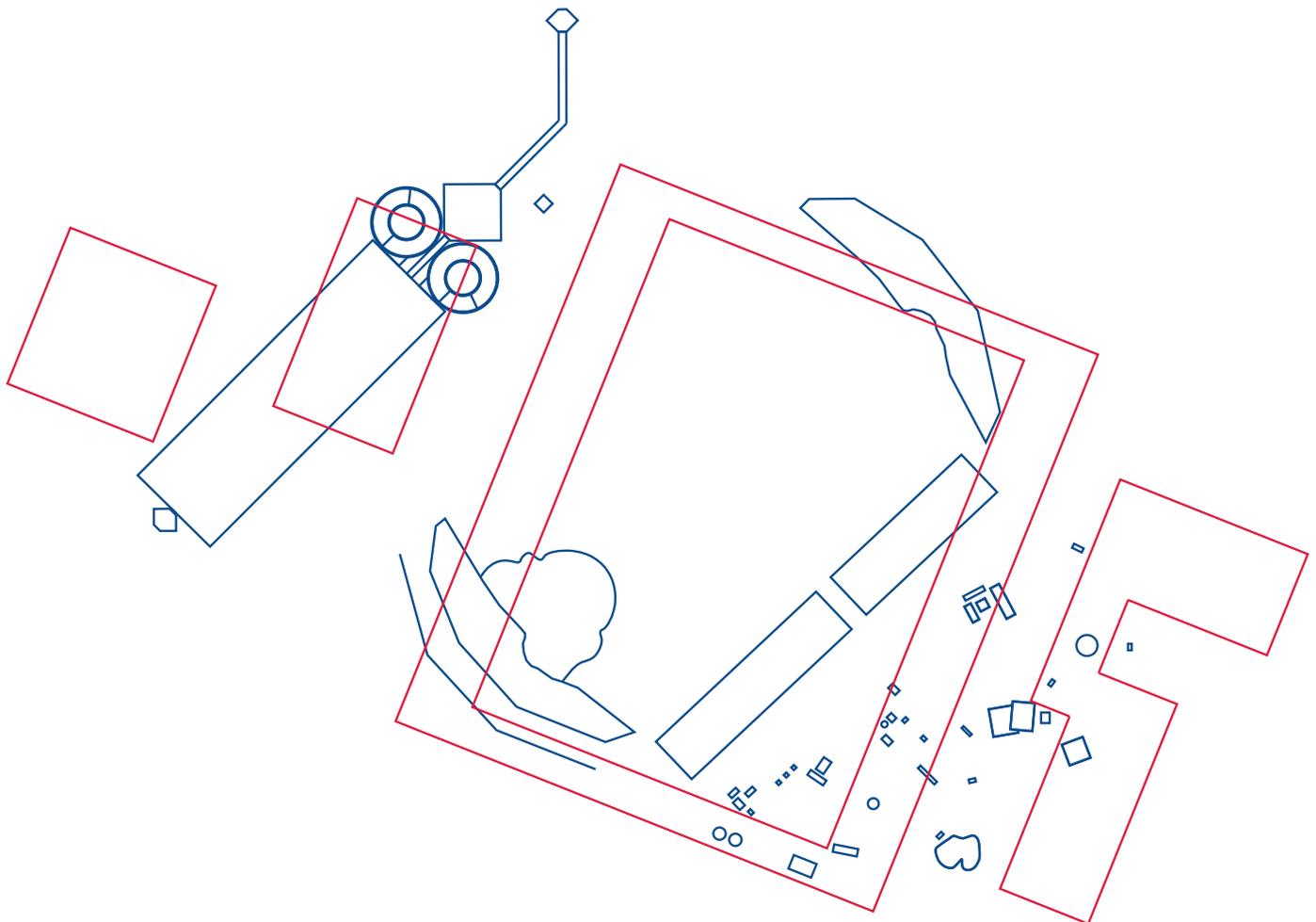
SOON

Site of the new football stadium, which will be accompanied by the construction of two towers and some cooperative housing by Pool Architekten, Caruso St. John, and Boltshauser Architekten.

Two towers with 570 flats.

A stadium for 18'000 people and shops around the stadium core.

A cooperative with 174 flats.





HARDTURM





HARDTURM

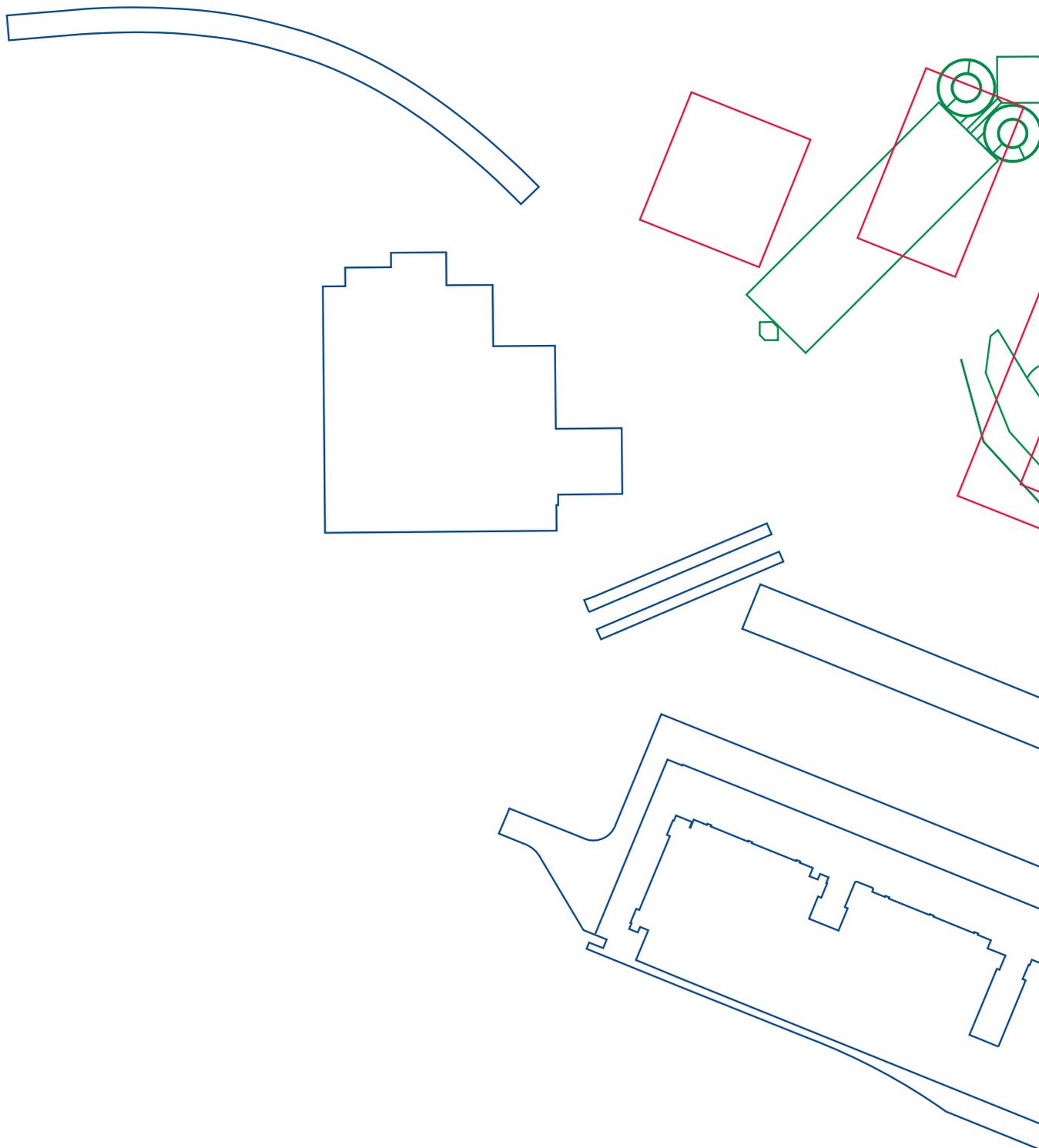


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<https://www.boltshauser.info/works/work-detail.php?y=2016&aID=213>

pool.arch.(2016)Hardturm Areal, Zürich.20210203.
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TODAY

3 possible spots to exercise the 3.33% 33.3% 333%

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The parking garage

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The Stadium and its remnants

The Community gardens

