

CASE 1

Cycling and Bicycle Service in North-Haaga train station area

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The Area of North-Haaga

Area

Inhabitants

Services

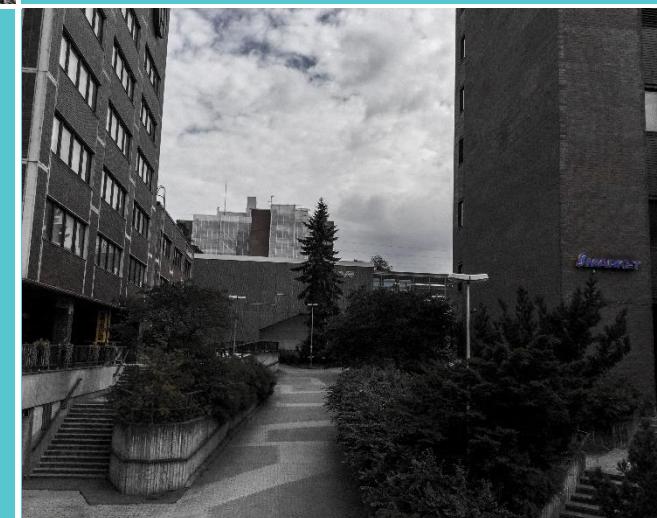
The area includes loads of plants and green surroundings such as Schildt's park. Architecture dates back to 70's and the buildings represent red brick flats. The train station itself is rough concrete building with brown tiles.



Inside the train station there is a small cafeteria and toilets. Nearby are S-market, R-kiosk, barbecue, flower shop, karaoke bar, settlement house, bus stop, taxi pole, post boxes and cash machine. There's also a nursing home and a school in the region.

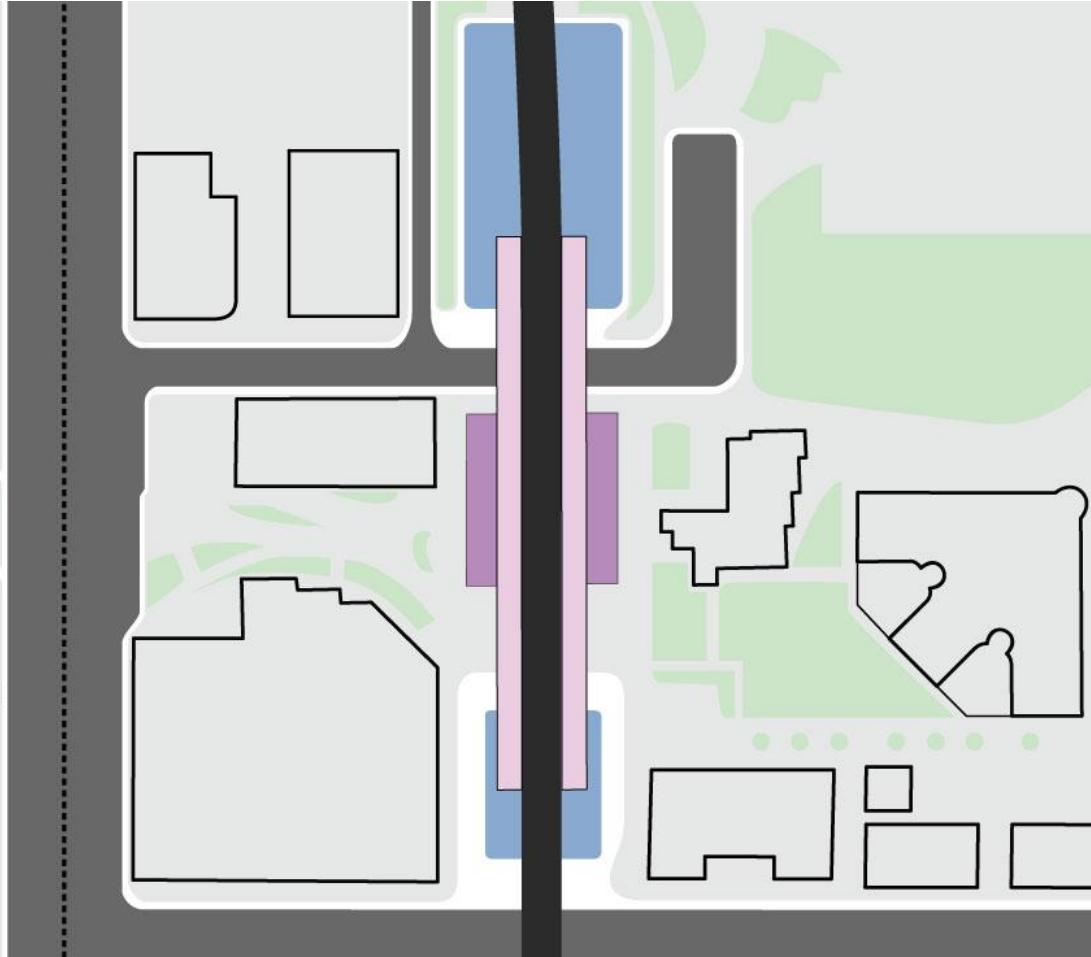


There are inhabited buildings alongsides of the train station building. School kids and commuters use Schildt's route and underpass bridge, they pass the train station daily. There are also HOAS apartments for students.



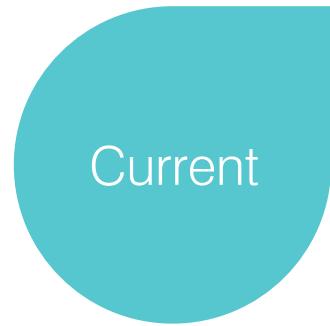
The Area of North-Haaga

Purple colored building represents the train station and blue ones are parking areas.



The User Research

Facebook open questionary



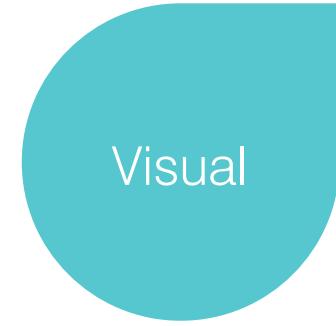
"Awful station area"
"It echos"
"Ugly and gloomy"



"Bakery"
"Flower shop"
"Kiosk"



"Fontains, plants, benches"
"More light"
"Music and birdsong"



"Murals"
"CD disks hanging from
the ceiling: tingeltangels"
"Colors and art"

What do you think about North-Haaga train station area?

What would you like to have in the station, how about the services
and the over all image??

Our own observations

Daytime

- » Unpleasant
- » Cheerless
- » Passing place
- » Shady

Nighttime

- » More unpleasant
- » Gloomy & dark
- » Scary
- » Lack of people

Improvement suggestions



Cafeteria | Kiosk



Modernizing the station
building



Clarifying the
underpass bridges



Camera surveillance



Market place



Activity park



Escalators

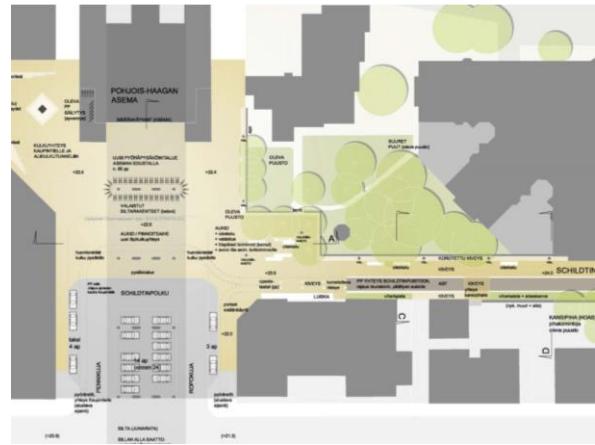


Lockers

Benchmarking

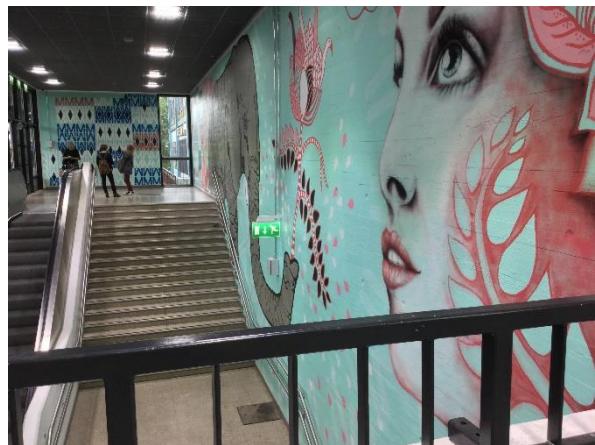
Bicycles

- » MASU PLANNING
- » Kamppi Bicycle Center
- » Malmi Bicycle Center
- » Copenhagen



Atmosphere

- » Myyrmäki train station
- » Functional marketplaces
- » Light art
- » Community Spaces



Users

- » 6-80-year-old
- » Inhabitants of North-Haaga
- » Inhabitants of neighborhood
- » Helsinki citizens
- » Users of the public transport
- » Commuters



Bottlenecks

- 
- Drunkards
 - Current reputation
 - Unifying the ideas
 - Regenerating the area
 - Limited space
 - Maintaining of the spaces and events
 - Maintaining the station area pleasant regardless of the seasons



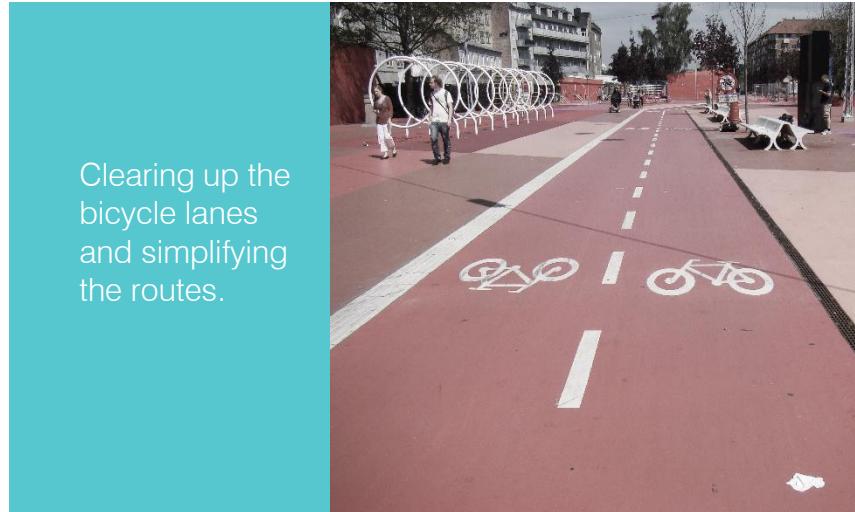
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Suggestions

Concrete
Routes



The idea is to uplift the existing concrete surfaces and lit surfaces with modern light solutions.



Clearing up the bicycle lanes and simplifying the routes.



Suggestions

Surfaces

Plantings



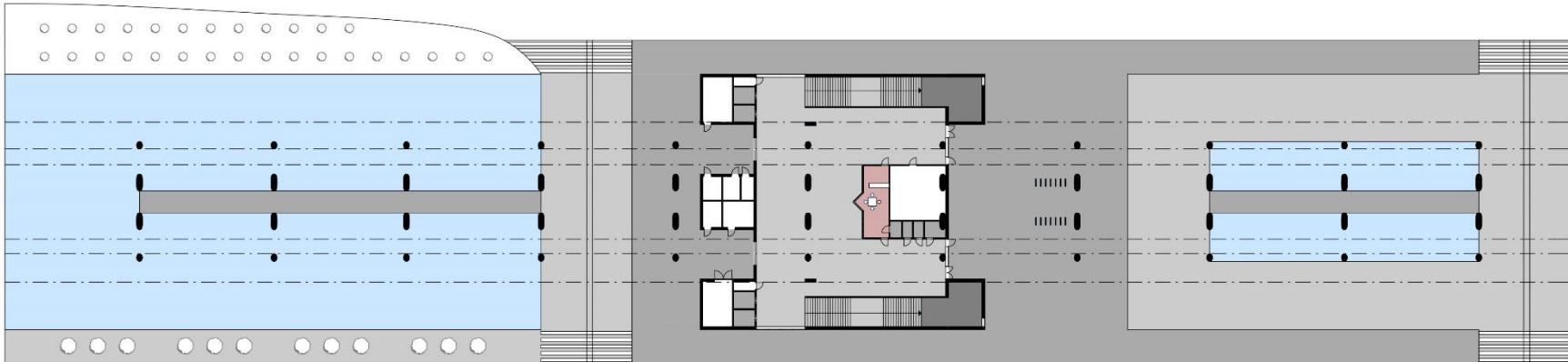
Our inspirations for the surfaces came from modern buildings.



Currently plantings of the area are overgrown. There are no benches in the region. They should fit with rough concrete train station.

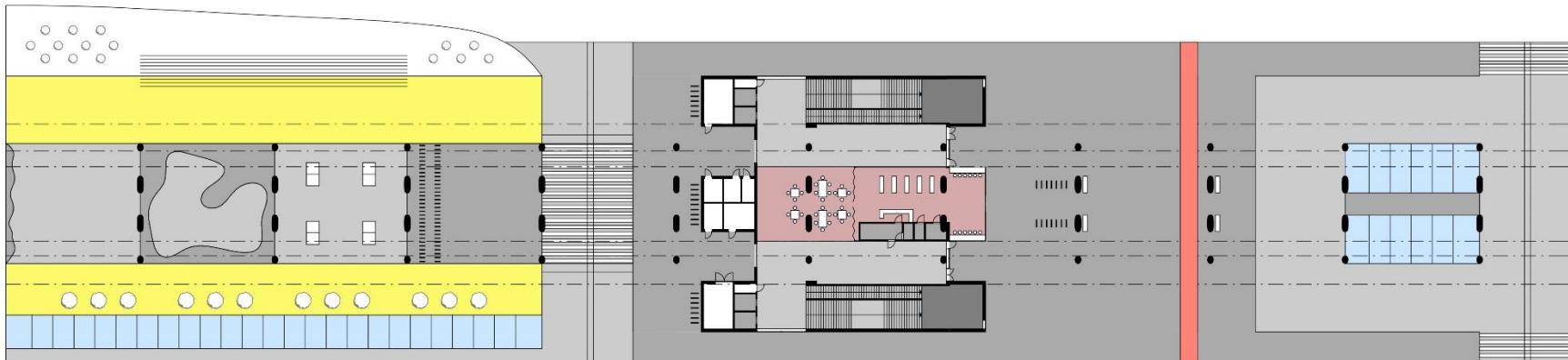


Current situation



- car parks
- cafeteria / kiosk
- activity park
- bicycle lane

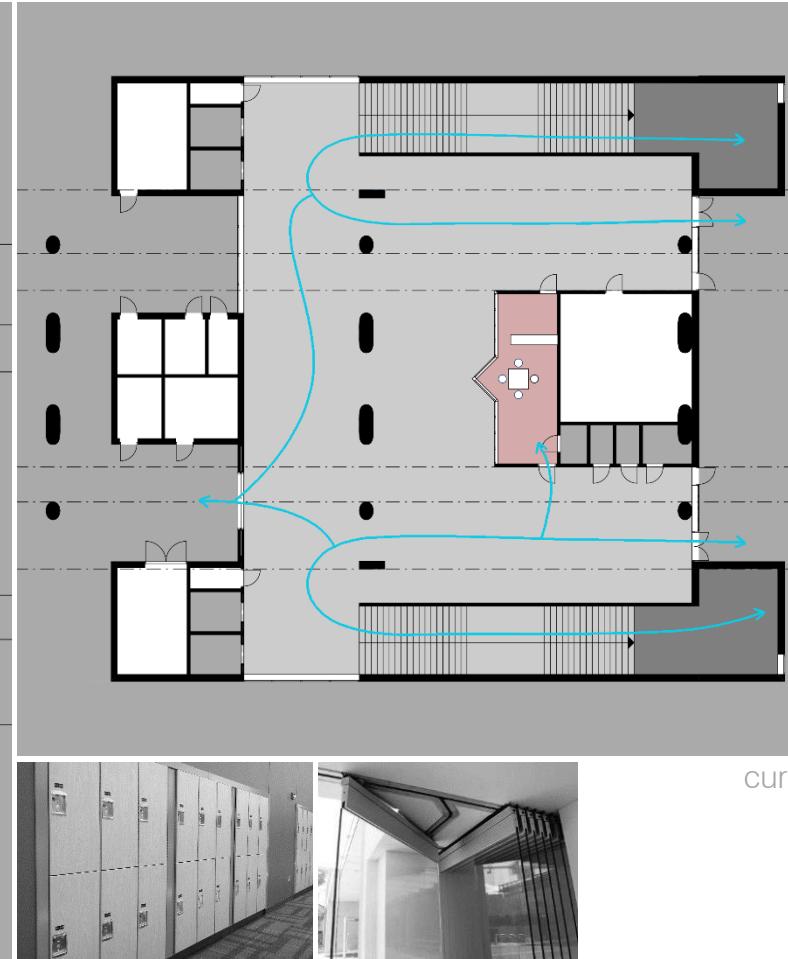
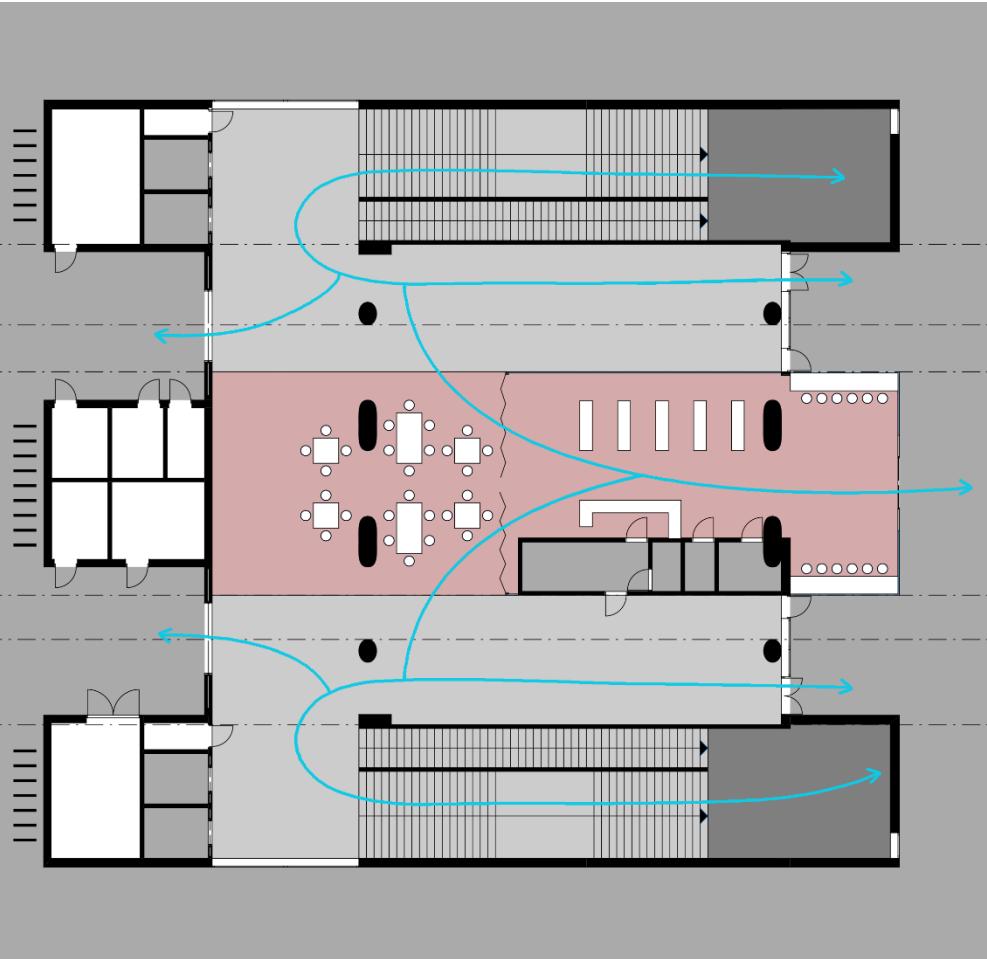
Improvement suggestions



The Cafeteria | Kiosk

Current cafeteria is small and seldom open, our vision is to widen the cafeteria and its services, lockers will be added under the escalators.

● cafeteria / kiosk

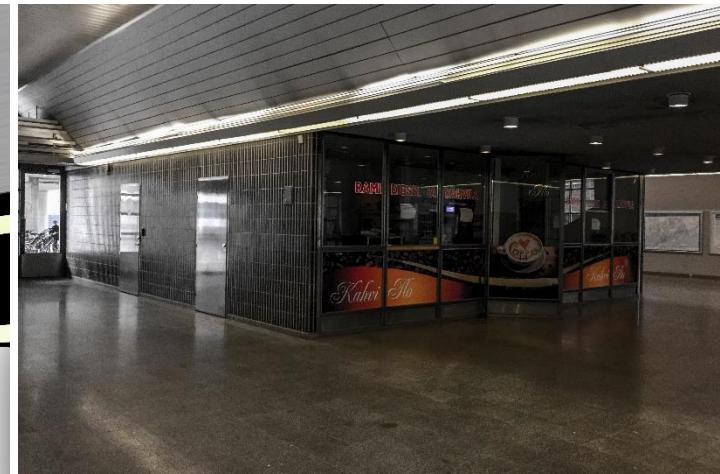
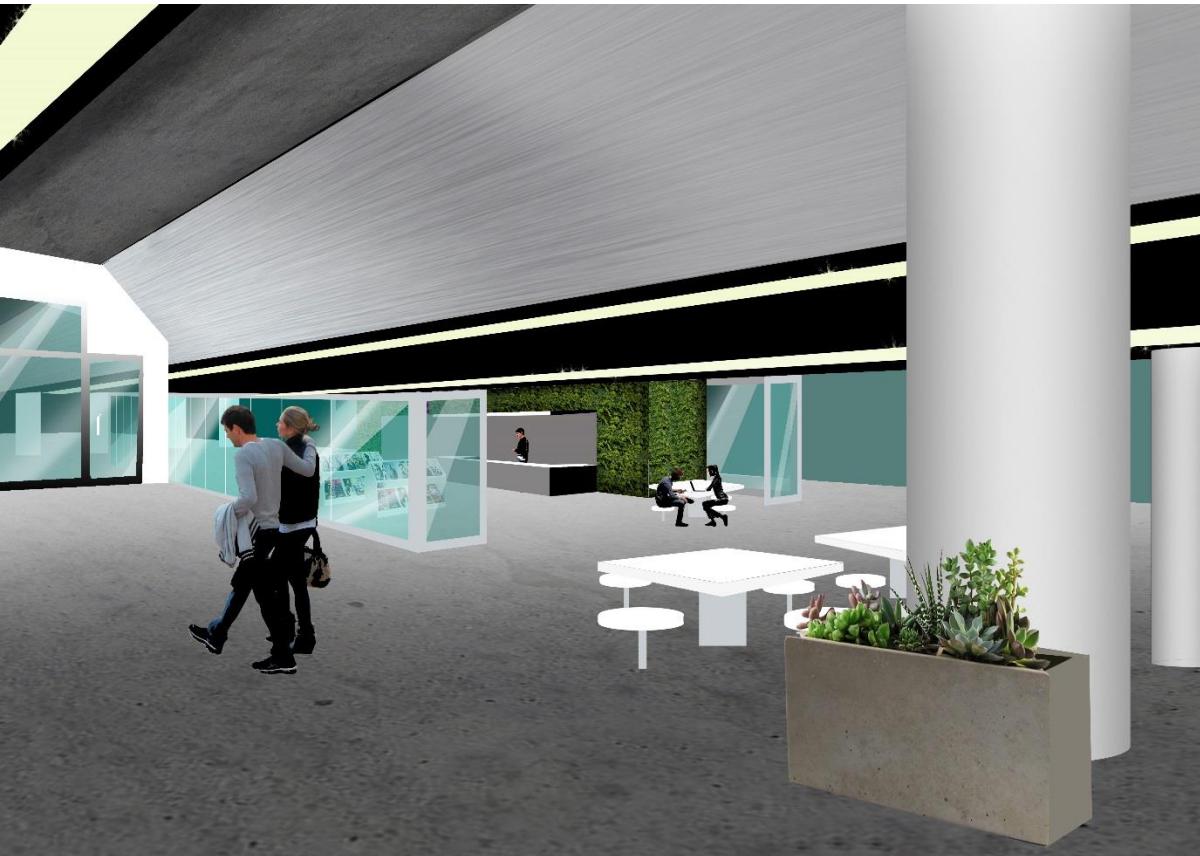


current



The Cafeteria | Kiosk

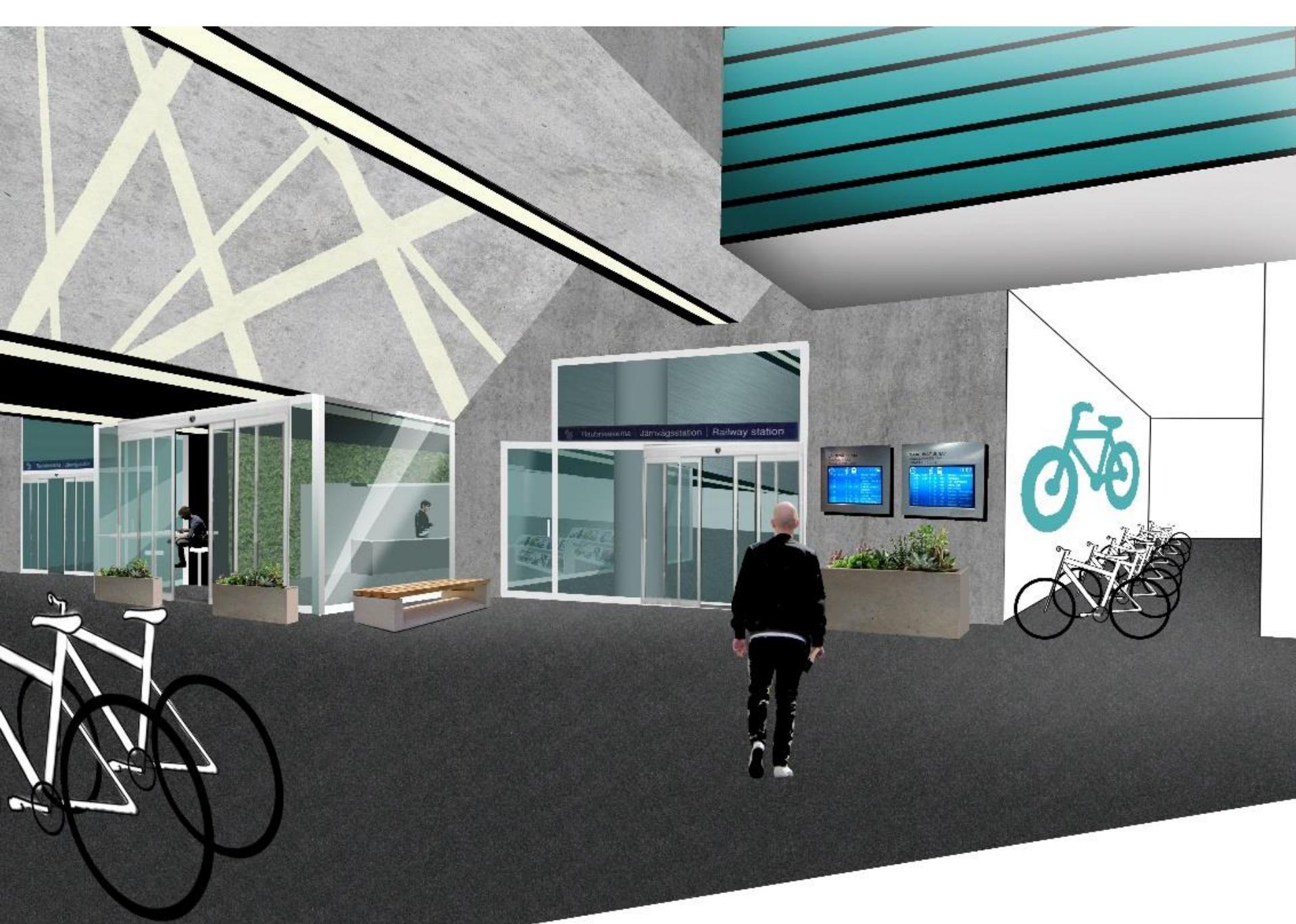
Open cafeteria | kiosk with bicycle services and surveillance



- modernized floor
- shiny surfaces
- plants



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The Insides

Currently there are no escalators and the overall image is scruffy



- modernized floor
- shiny surfaces
- colorful mural painting

The Platform

Currently there are not enough benches and the overall appearance is scruffy.



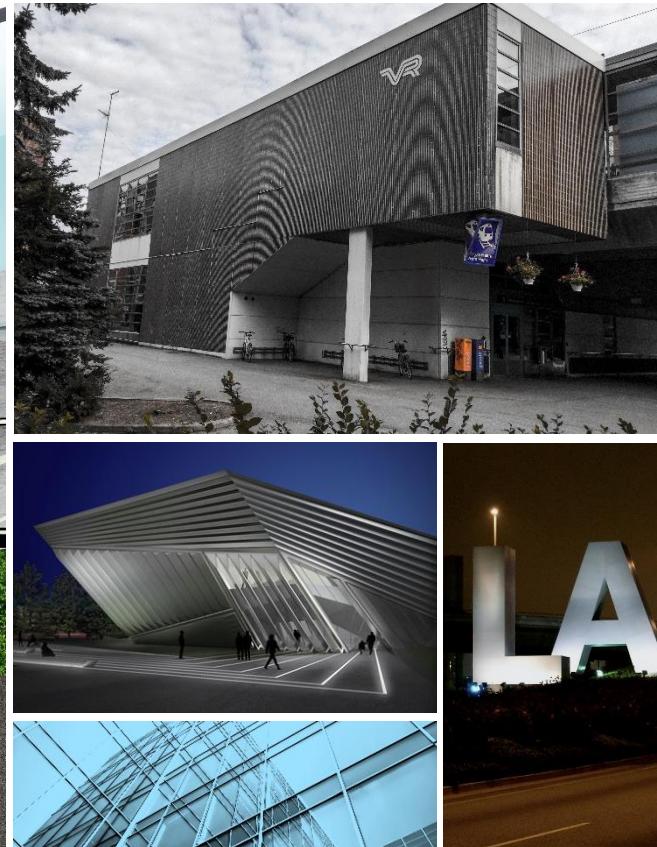
- Glass walls and roofs
- White concrete
- Lots of benches
- Proper lighting



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Appearance of The Station Building

Currently the station building looks cheerless and dull.
Surface materials are concrete and small brown tiles.

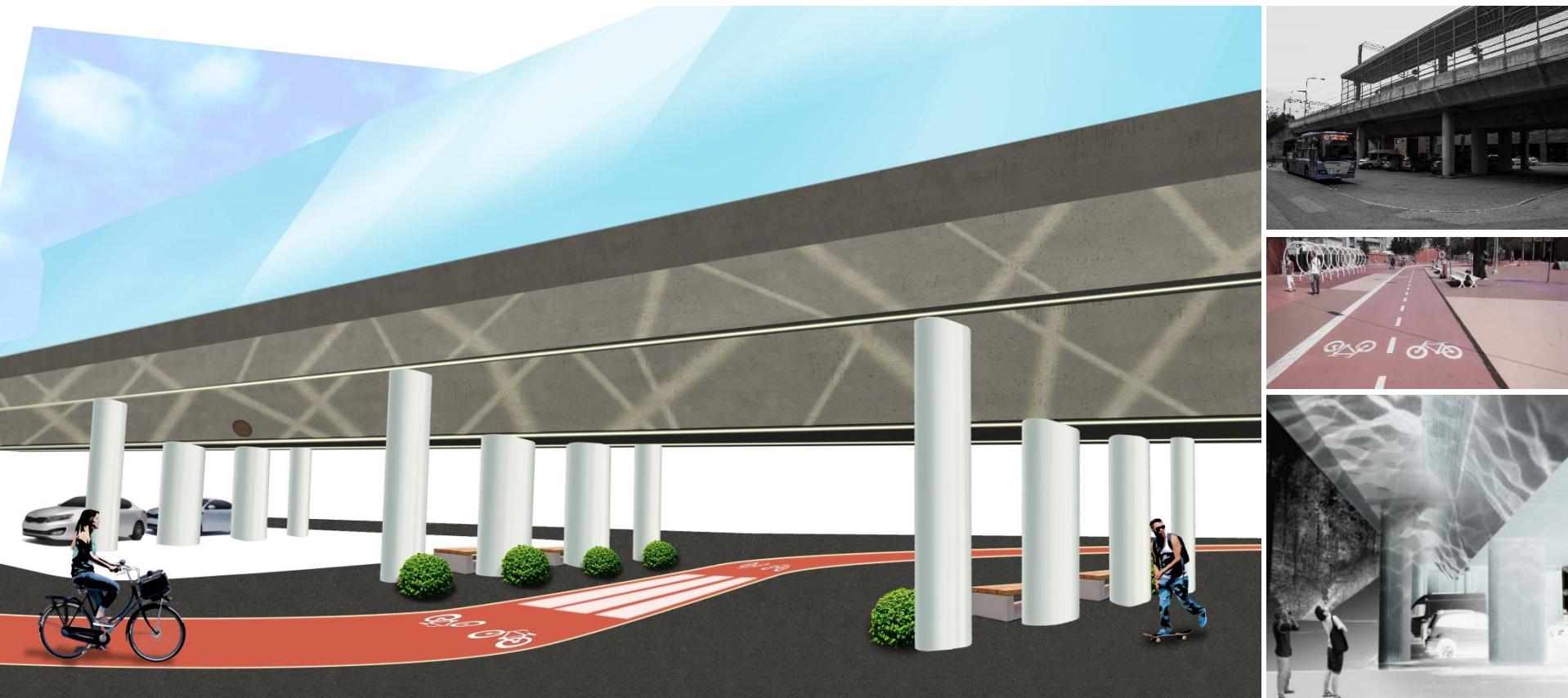


- Shiny turquoise metal slat walls
- Painted concrete
- Larger windows and new slide doors
- Big station sign

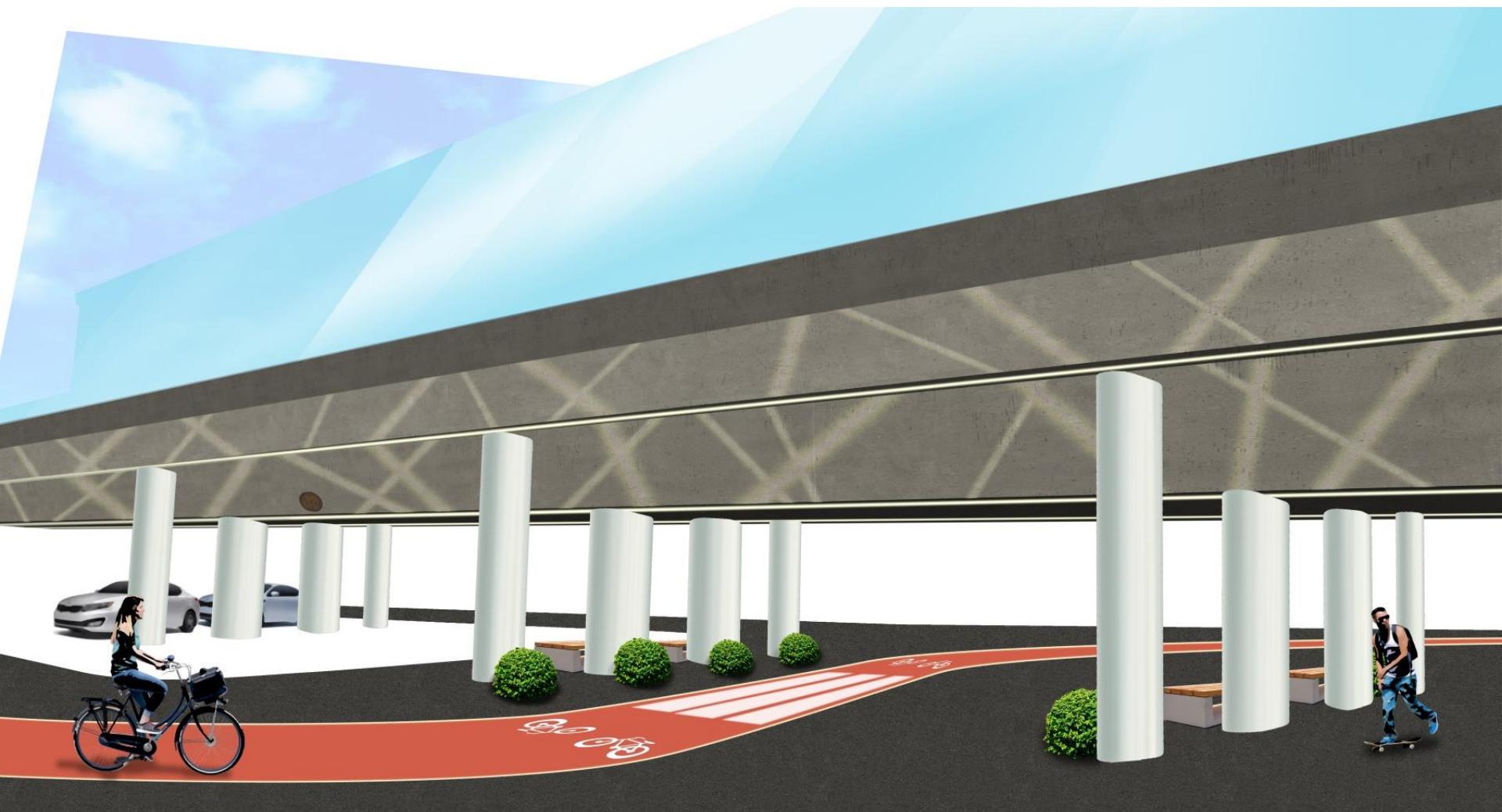


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The Train Station Bridge

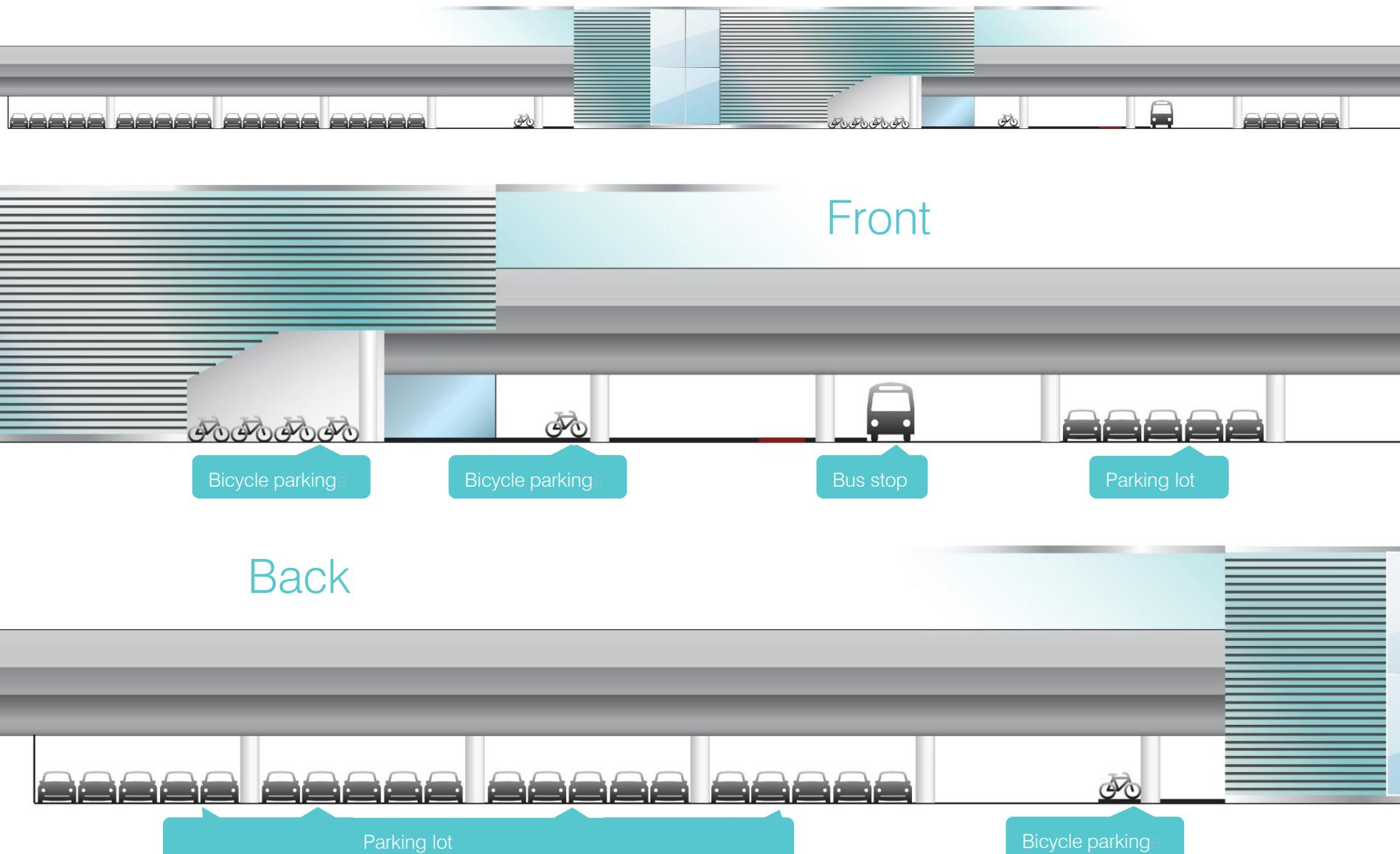


- Moving the bus stop
- Bicycle lane
- Benches
- Painted pillars
- Light art



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Connection Parking at the Station Area

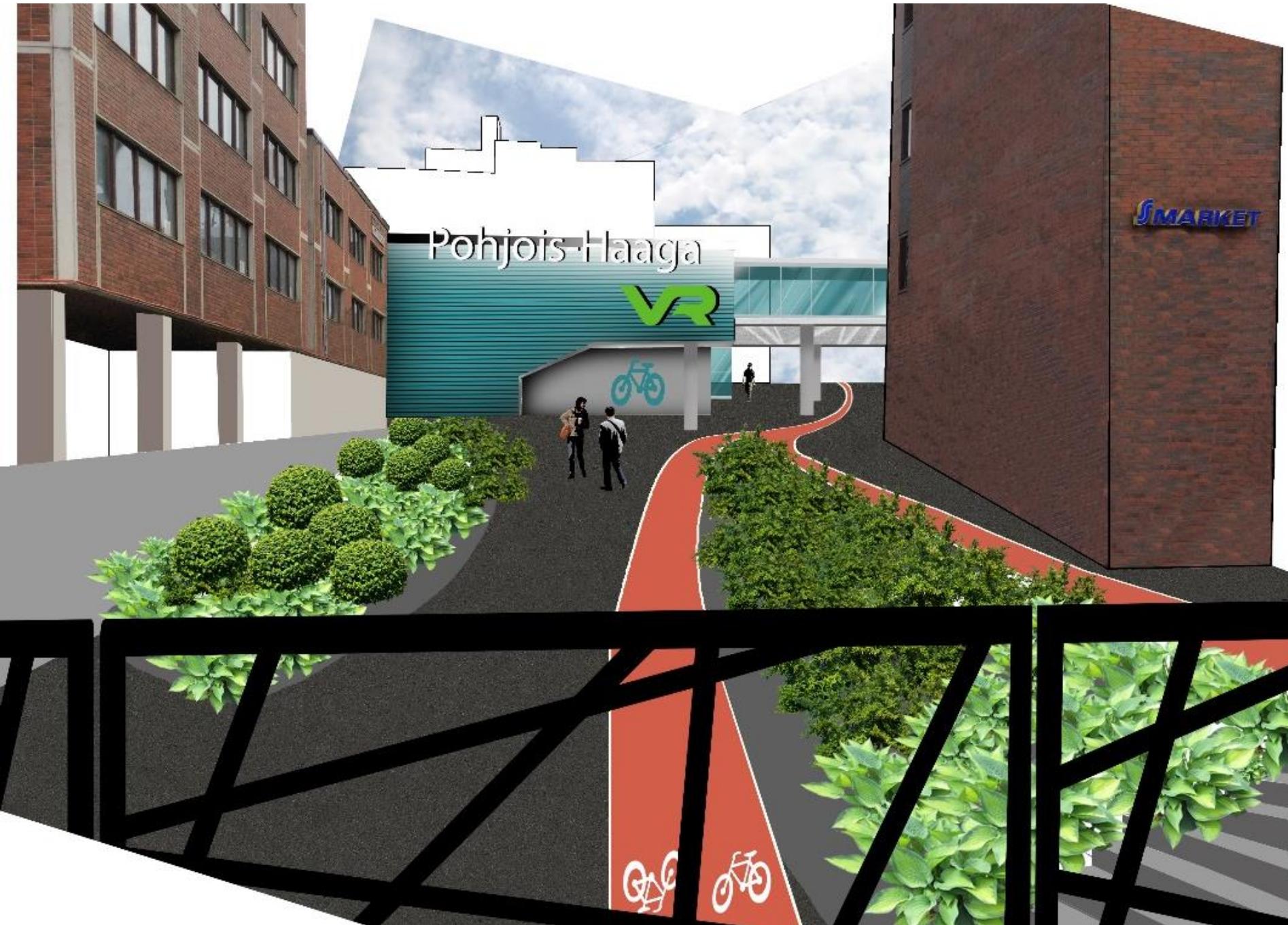


The Image

Currently the building itself doesn't show to the main route and we aim to make the square visually tempting



- Clear routes
- Simplified planting
- Color



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The Area of North-Haaga

Turquoise colored building represents the train station and blue ones are parking areas. Yellow one is the parkouring area and brown one represents the benches.



The Area of North-Haaga

The road from the station building to the underpass bridge



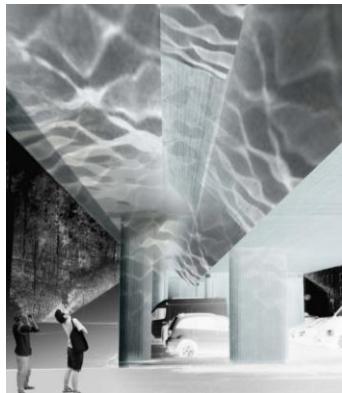
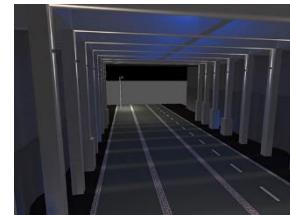
- Simplified the area and planting
- Bicycle lane



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The Area of North-Haaga

The underpass bridge

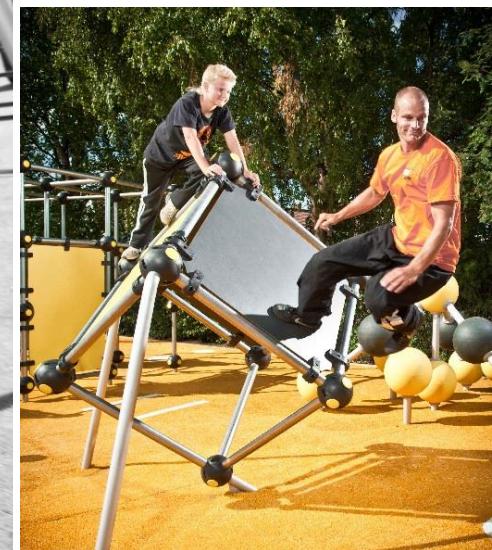
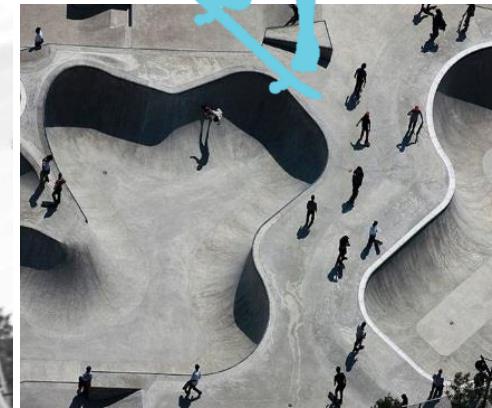


- Light art to the walls and ceiling
- Bicycle lane



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Activity park



Benchmarking

Activity park

HopLop is a Finnish indoors activity park for children.



Activity park KORKEE in Helsinki offers different kinds of rope tracks for kids and adults.

A company named Lappset makes different kinds of activity products for outdoors.



Activity park

Users

- » Kids
- » Young
- » Sporty people
- » Performers and audience

Mood

- » Playful
- » Pleasant
- » Place to gather people together
- » Place to hang around
- » More people to use the area
- » Safe

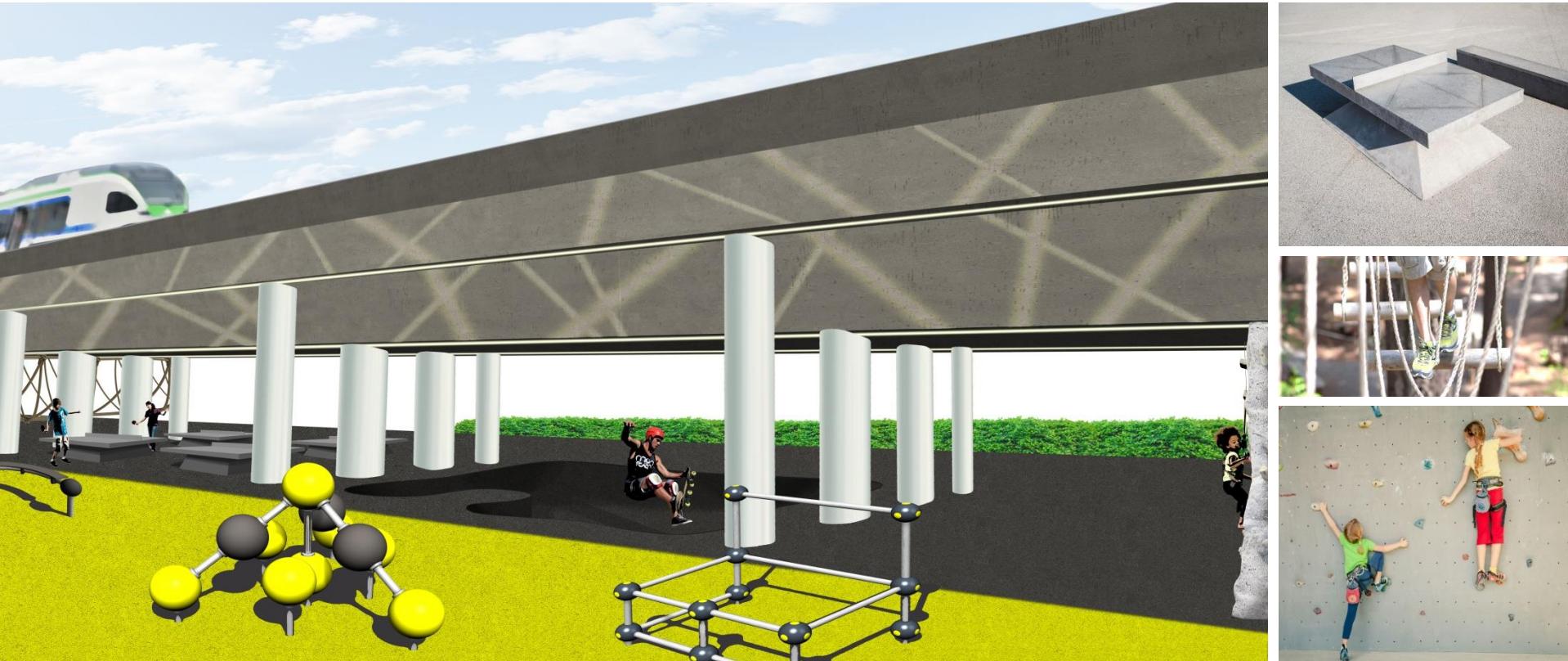
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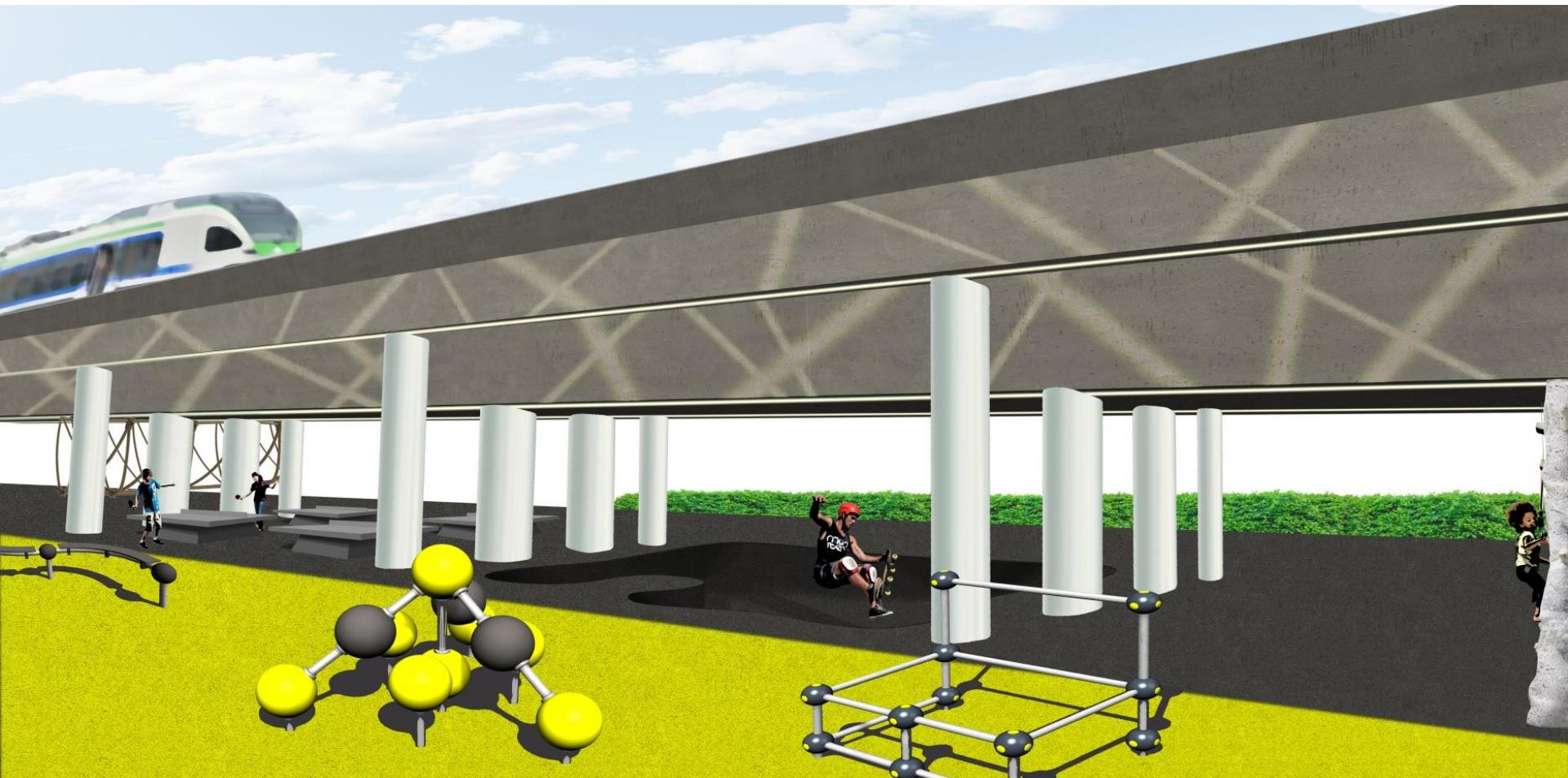


Activity park

Current car parking area will be transformed to a vivid playground.

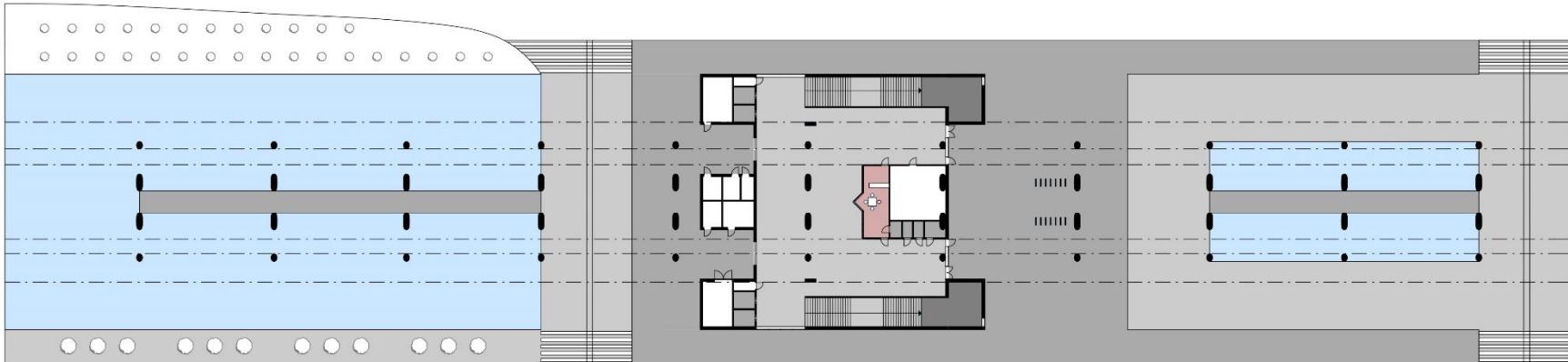


- Climbing wall
- Skating park
- Ping pong tables
- Rope route
- Parkour area
- Benches
- Stage



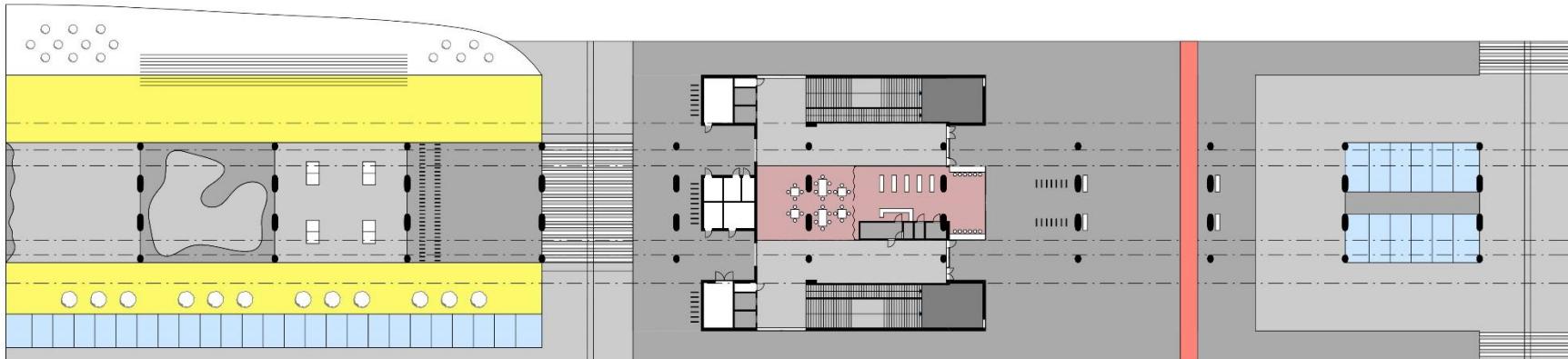
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Current situation



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Improvement suggestions



Benefits

Safety

Pleasant

Artsy

Chilling

Bright

Sources

- http://www.archiexpo.com/prod/escofet/product-51516-340005.html#product-item_340041
- <https://paulmullins.files.wordpress.com/2013/11/cian-ginty.jpg>
- http://www.hidden-helsinki.com/wp-content/uploads/2012/07/baana_helsinki_tourism-23.jpg
- http://www.gardenista.com/files/styles/733_0s/public/img/sub/uimg/05-2012/700_scott-lewis-fix-2.jpg
- <http://blog.cms-asl.com/wp-content/uploads/2014/02/Edificio-Cristal-3.jpg>
- <http://www.architectural-review.com/Pictures/web/w/s/v/RH2121-0107.jpg>
- <https://s-media-cache-ak0.pinimg.com/736x/b3/31/47/b3314769bfa5e925c9b3b9043f1236a7.jpg>
- <http://www.magicglass.com.au/blog/raise-your-glass/post/install-stacking-glass-doors-sydney/>
- http://fr.barrisol.com/img/produit/lumiere-acoustic/details/EuroAirport_18.png
- www.lappset.fi
- http://ecx.images-amazon.com/images/I/51lqznidZnL._SL1324_.jpg
- <http://wildplay.com/wp-content/uploads/2015/05/Victoria-MonkidoBoRopes-Header.jpg>
- <http://www.valoisabaana.fi/>
- http://vallilankaksio.com/wp-content/uploads/2014/10/Lissabon_col3sin_by_Riina_Kuikka1.jpg
- <http://static.dezeen.com/uploads/2009/12/Eli-Edythe-Broad-Art-Museum-by-Zaha-Hadid-9.jpg>