

Hukodden Sjøbad

Rejuvenating a historical bath house on Bygdøy

Filip Krefting



Illustration from East

Introduction



Site located on the southern tip of Bygdøy, highlighted by the circle



Site map of Bygdøy
Introduction



Site map of Hukodden
Introduction



1954. Widerøes Flyveselskap / Otto Hansen



1953. Widerøes Flyveselskap / Otto Hansen

Hukodden has been one of Oslo's most popular beaches and bathing spots for nearly 100 years



1955 ca. Paul Andreas Røstad



1965. Leif Hoel

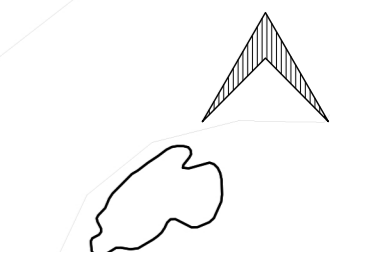
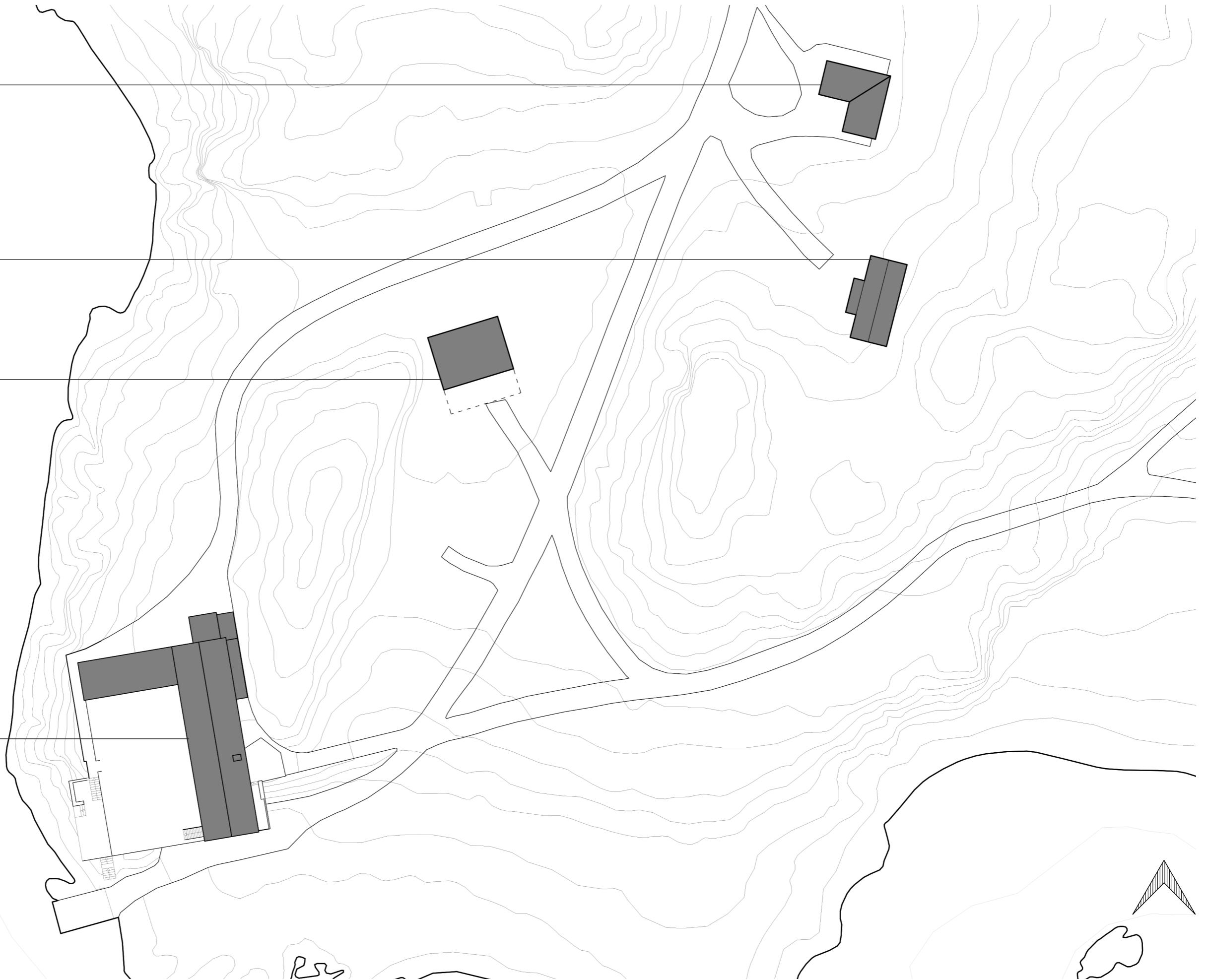
Current situation

Public WC-building

Life guard post

Ice-cream kiosk

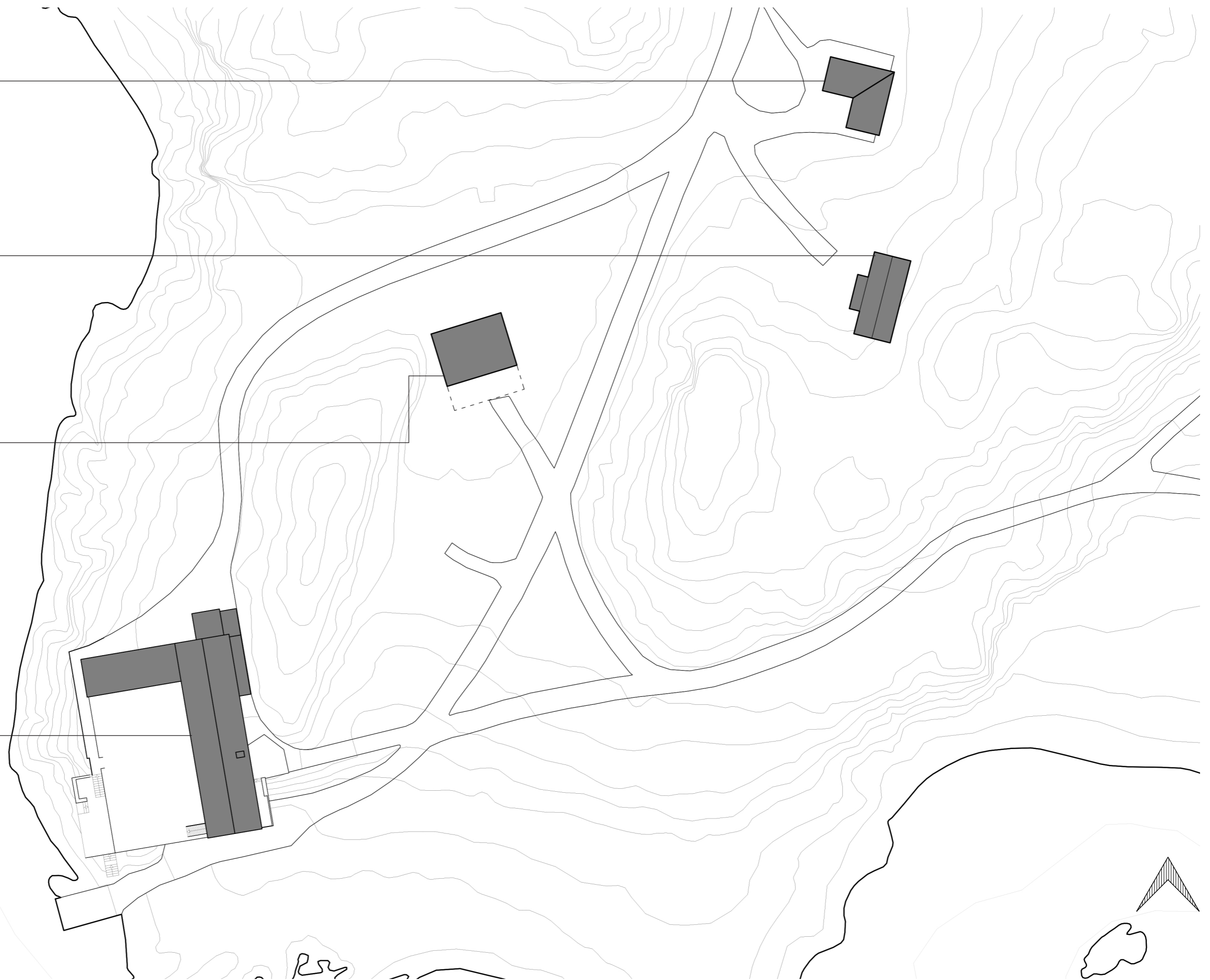
Beach restaurant



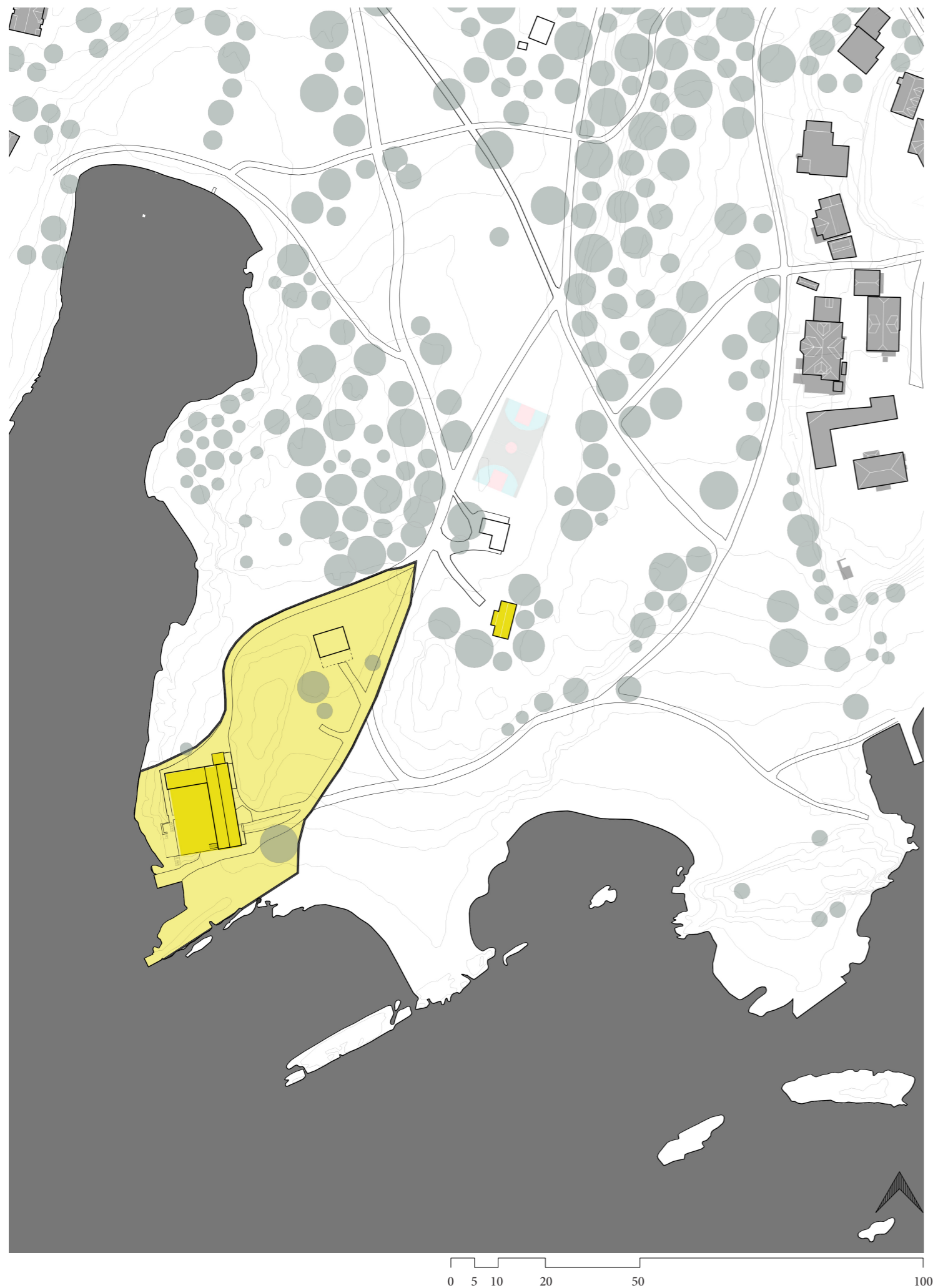
Existing programs at huk
Current situation



Photos taken 28.05.2020 (guard house photo taken 28.09.2020)



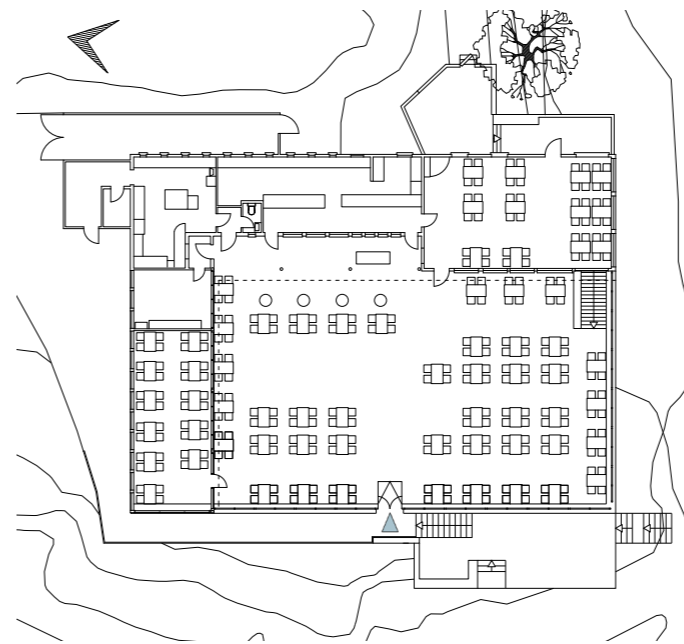
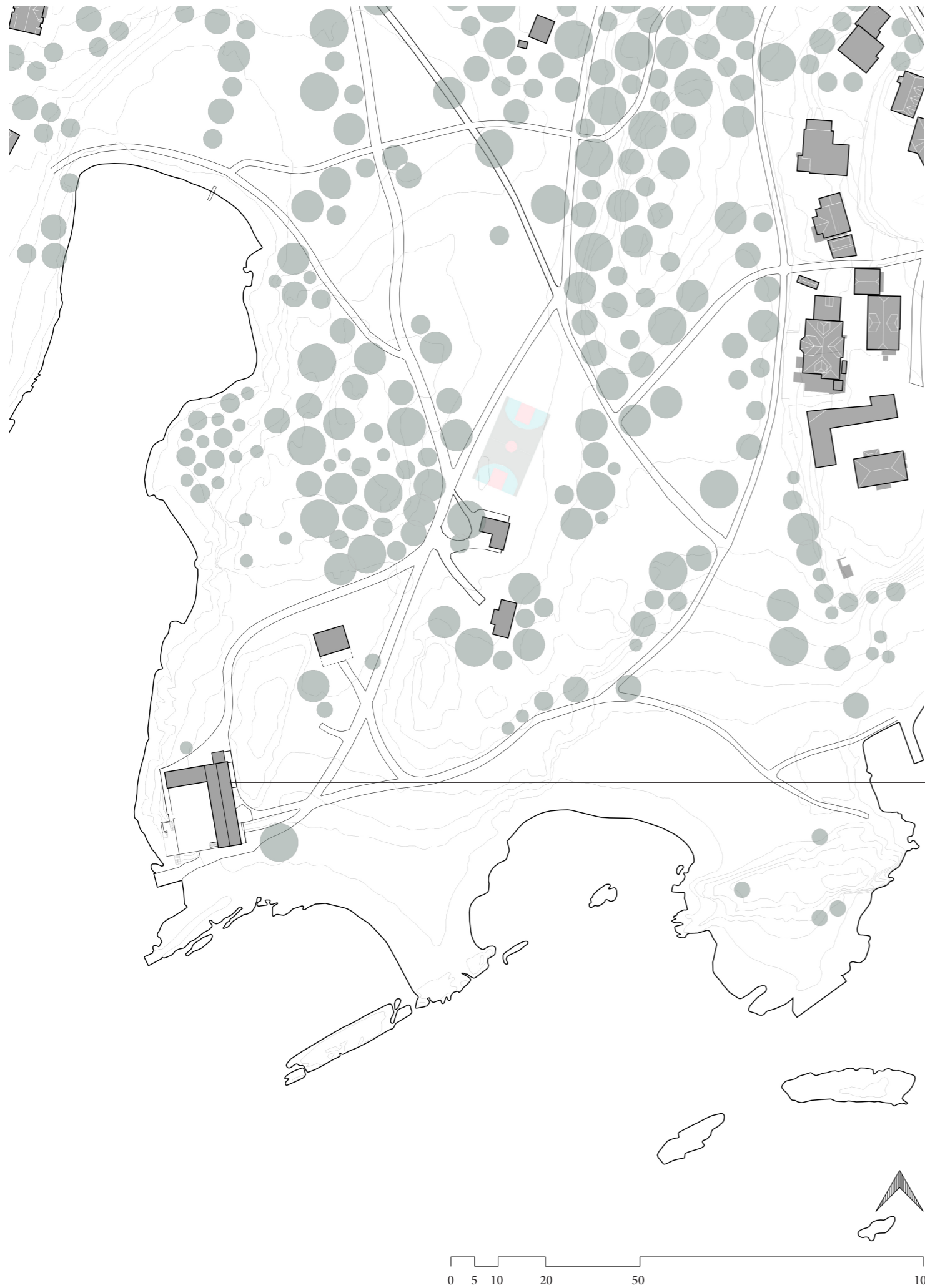
Photos of existing buildings
Current situation



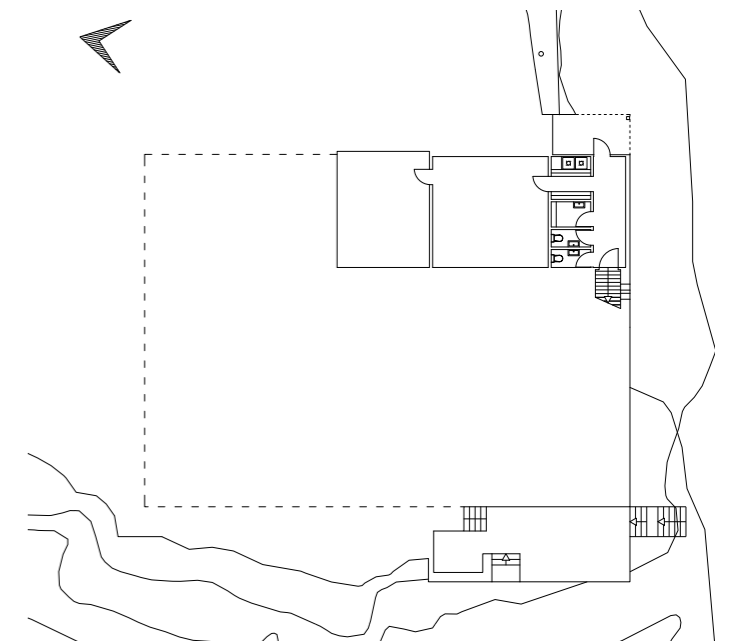
Beach restaurant and guard post buildings are listed in yellow by the Cultural Heritage Office

The area closely connected to the beach restaurant is included in the listing.

The yellow listing means they are protected to a certain extent, but not completely untouchable.



Main floor plan



Basement floor plan



Photos taken 28.05.2020

History of Hukodden



1921
Aker municipality
acquires the area
of Hukodden
beach

2 sheds with
wardrobes
constructed on
opposite sides of
the beach. One
for women and
one for men
1926



1930
Men's shed
demolished

Vidkun Quisling
builds his private
bath house
and closes the
beach from the
public
1941



1945
WW2 is over and
the bath house
is claimed by the
state

Guard post
building is
constructed
1949



1954
Ice-cream kiosk is
constructed
&
Bath house
turned into beach
restaurant

Part of terrace
in restaurant is
built in as an
extension for
the indoor
dining room
1958



1974
Public WC-
building is
constructed

Sultgruppen takes
over operations of
the restaurant
2004

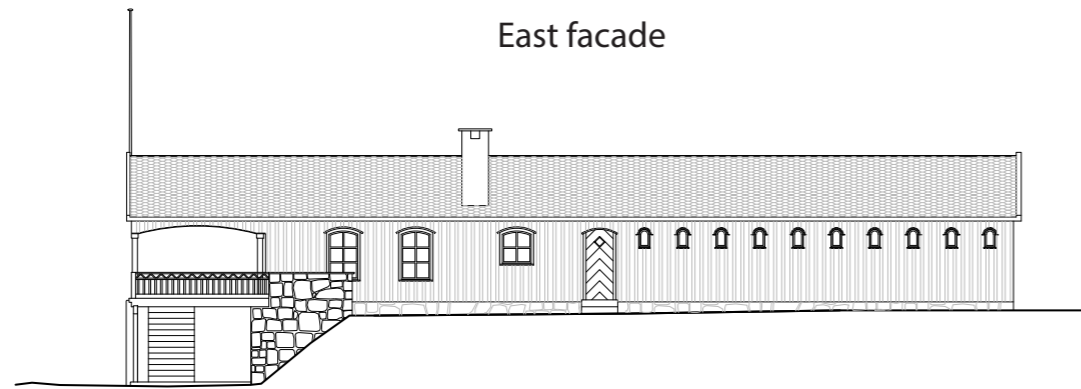


2014
Eventbyrået takes
over operations of
the restaurant

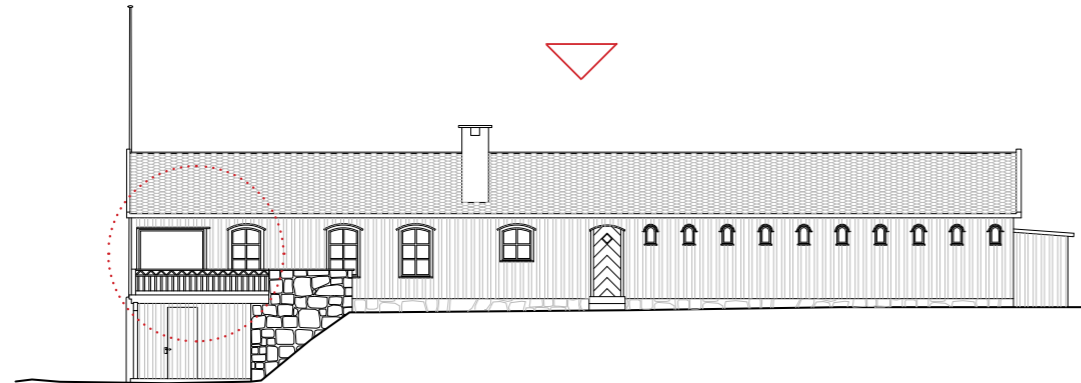
A new service-
building is being
constructed,
designed by Pir II
architect firm
2020



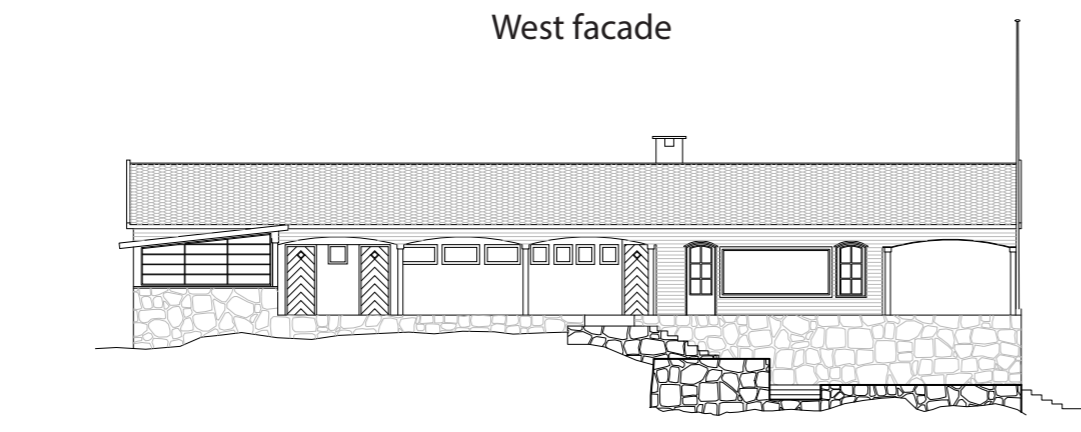
Changes in beach restaurant since its construction



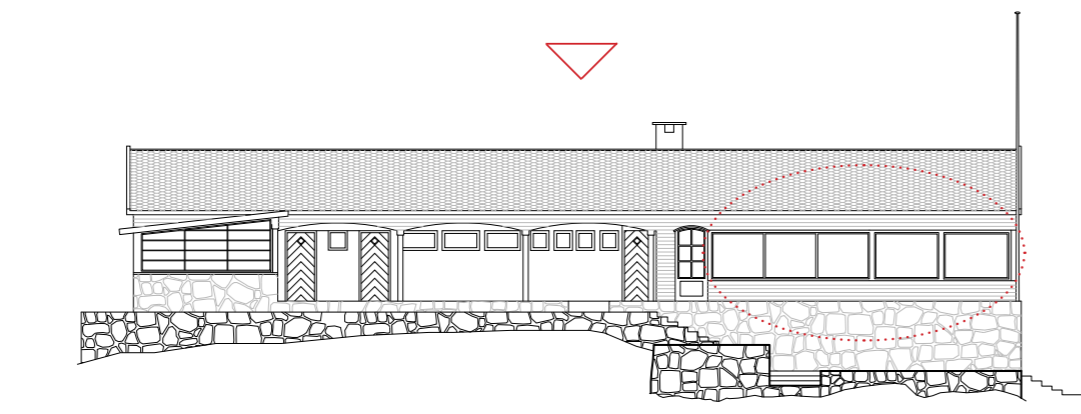
1941 - Original facade



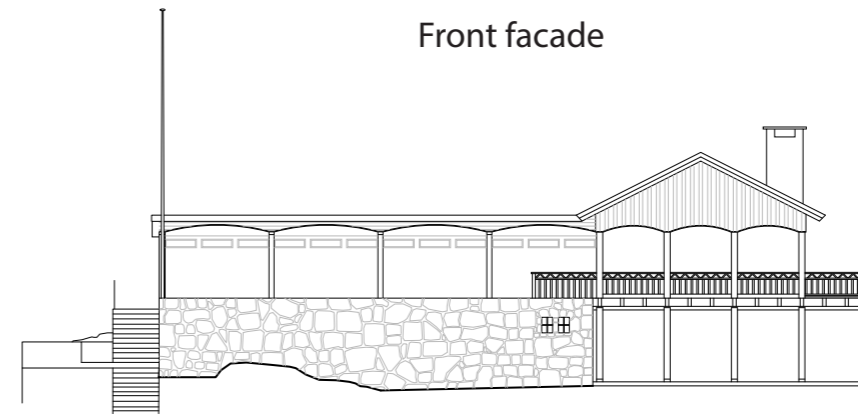
1958 - Part of terrace built into indoor dining room



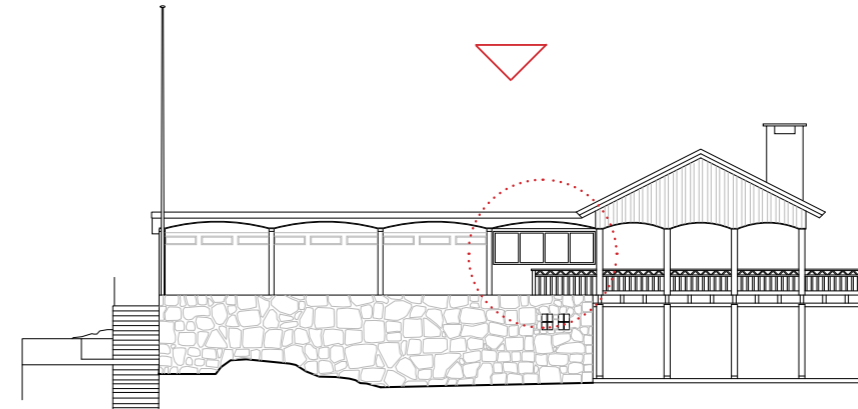
1941 - Original facade



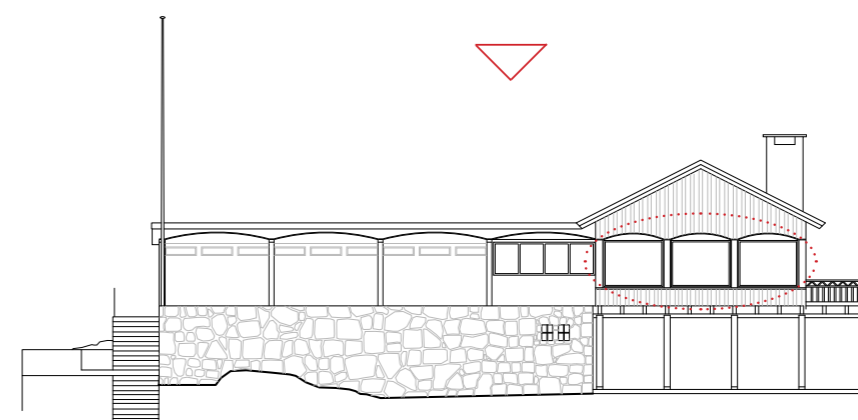
1958 - Part of terrace built into indoor dining room



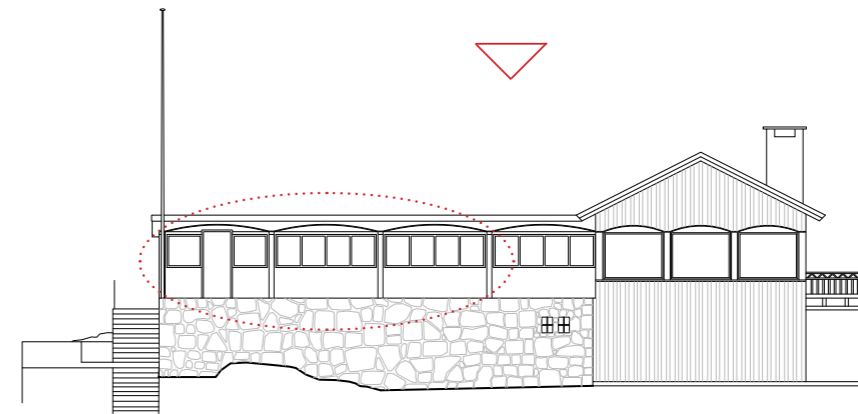
1941 - Original facade



1954 - Part of western wing built in



1958 - Part of terrace built into indoor dining room



1962 - Rest of western wing built in for an extra indoor dining room

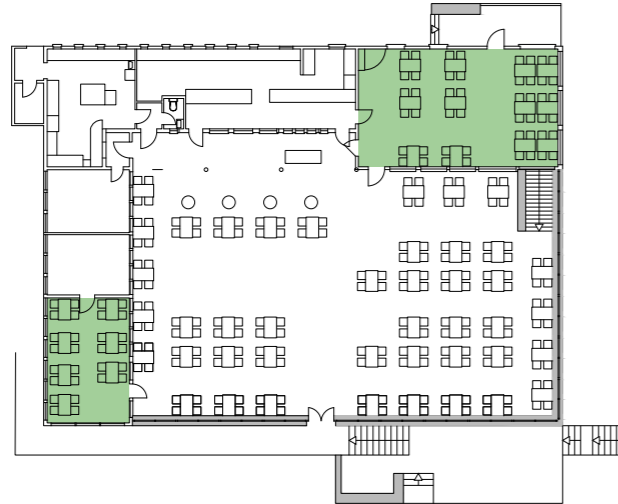
Thesis

Thesis 1

Restaurant program not fully fitted for building

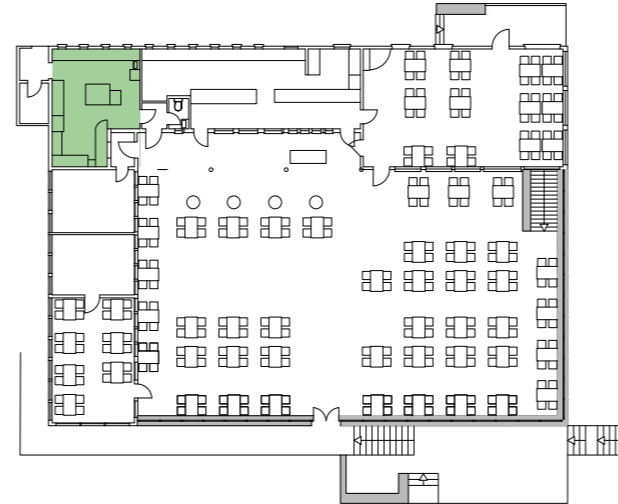
Not enough area for indoor-serving

86m²



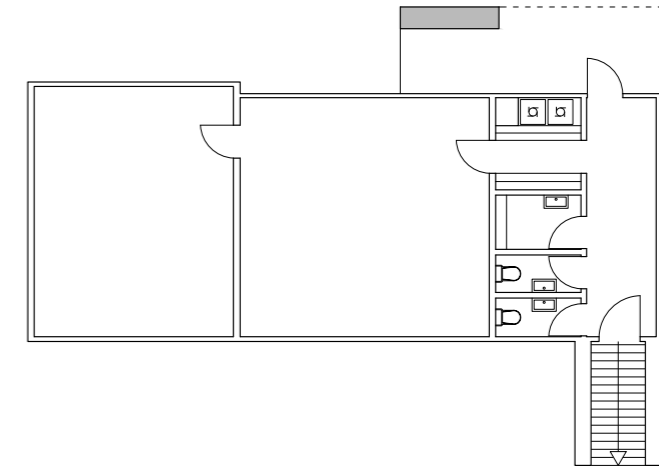
Kitchen too small after expansion of indoor-serving area

23m²



Not universally designed

Toilets are accessed by stairs to the basement



Worn down materials, broken windows, shabby look



Appears closed and not welcoming to the North and East

The two directions visitors would come from



It has proven difficult to operate the restaurant financially

There has been no activity the last 2 years





1950. Unknown photographer

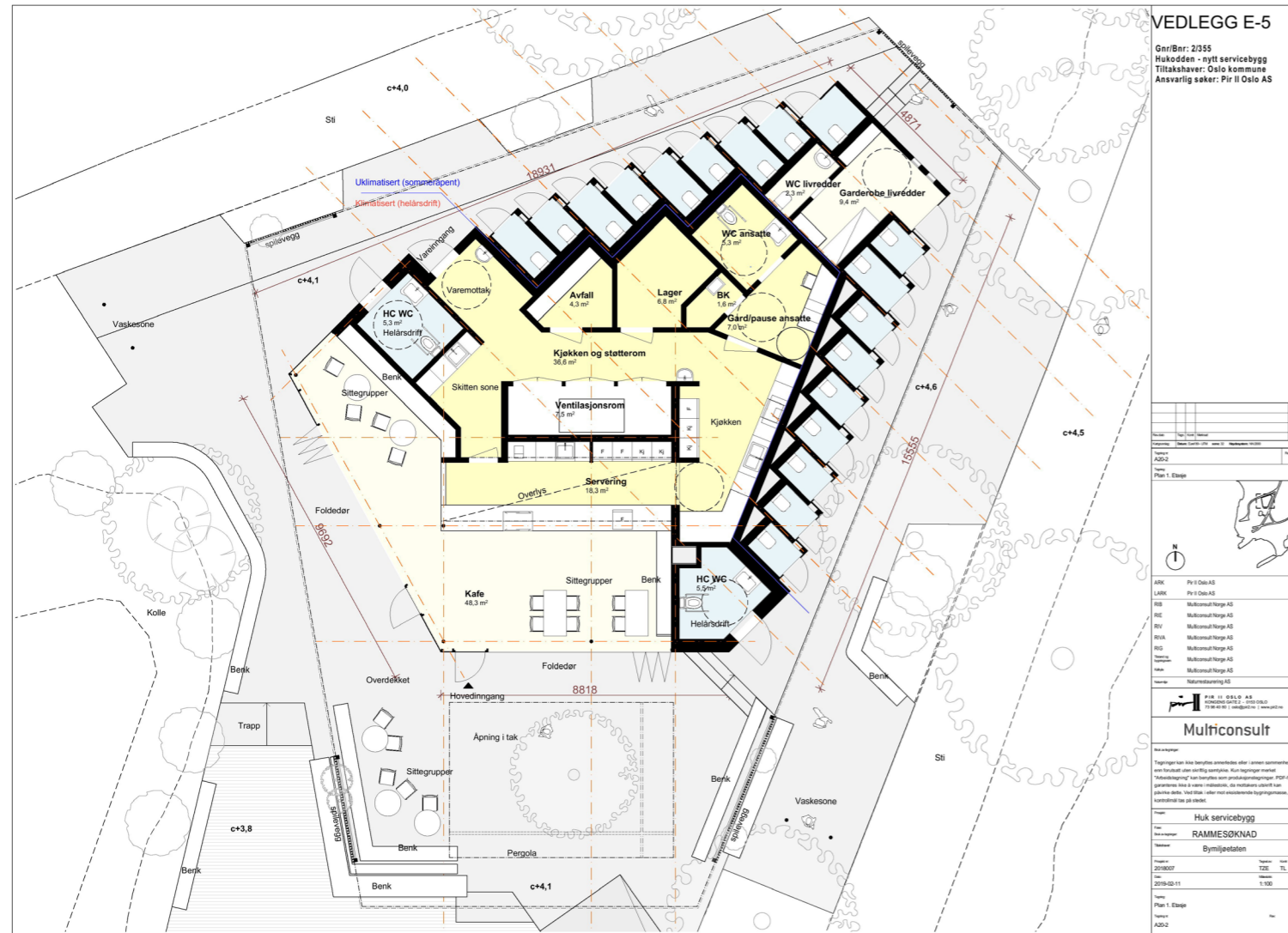
For operations to be profitable, an expansion of indoor eating area probably needs to happen. The restaurant is closed on days with rainy/bad weather because the outdoor terrace becomes unusable for dining.

An extension of the building volume will probably defy the yellow listing. Previous extensions done in order to fit the restaurant operation are of low quality, according to the Cultural Heritage Office, and have bleakened the original expression of the former bath house.

Furthermore, the building is in dire need of refurbishment in order to house any kind of program.

Thesis 2

The program for the new service-building can fit into existing buildings



Program

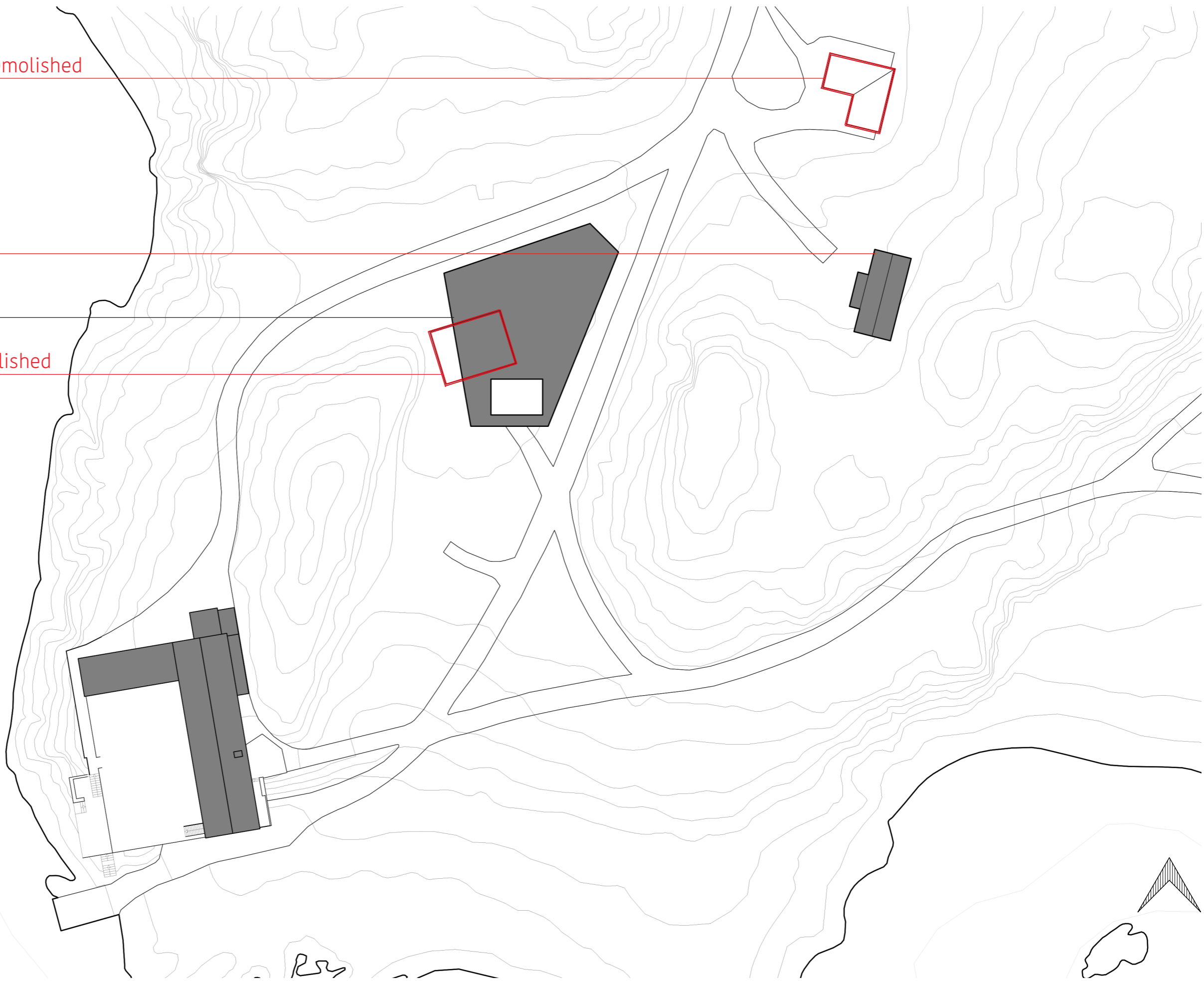
- Café & seating
- Wardrobe and WC for life guards
- 18 ordinary public toilets
- 2 HC toilets

~~Public WC building~~ To be demolished

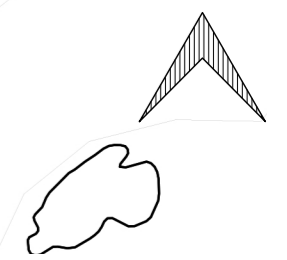
Life guard post

Café- & service-building

~~Ice-cream kiosk~~ To be demolished



Implementation of the new service-building will see two existing buildings demolished and the guard post left empty. Meanwhile, the restaurant building has been standing empty for over two years





The new service-building absorbs the programs of the three neighbouring buildings, leaving one empty and two demolished.

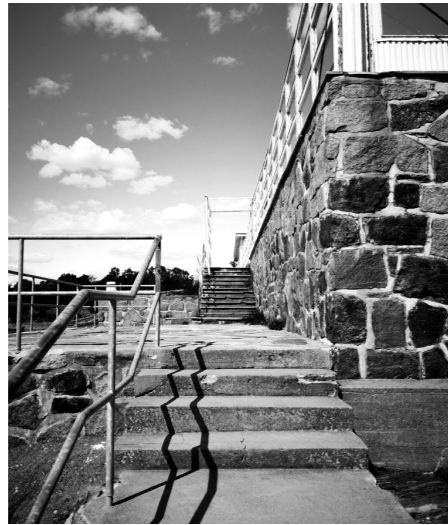
With the restaurant business proving difficult to operate, the former bath house stands empty and as a big question mark to the construction of the new building.

I believe that the empty restaurant building and the other existing volumes on Huk can house the same program as Pir II's structure.

Approach

Positive aspects in current situation to preserve

Public passage along the perimeter of the restaurant



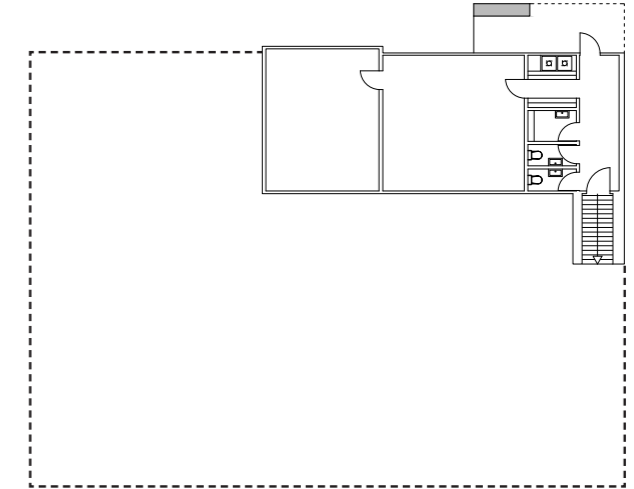
Logical and practical shape of building volume

L-shape creates a large terrace facing south and west



Potential for expanding the basement

Other possible programs



Arched details above windows and on the terrace

One of the only noteworthy details



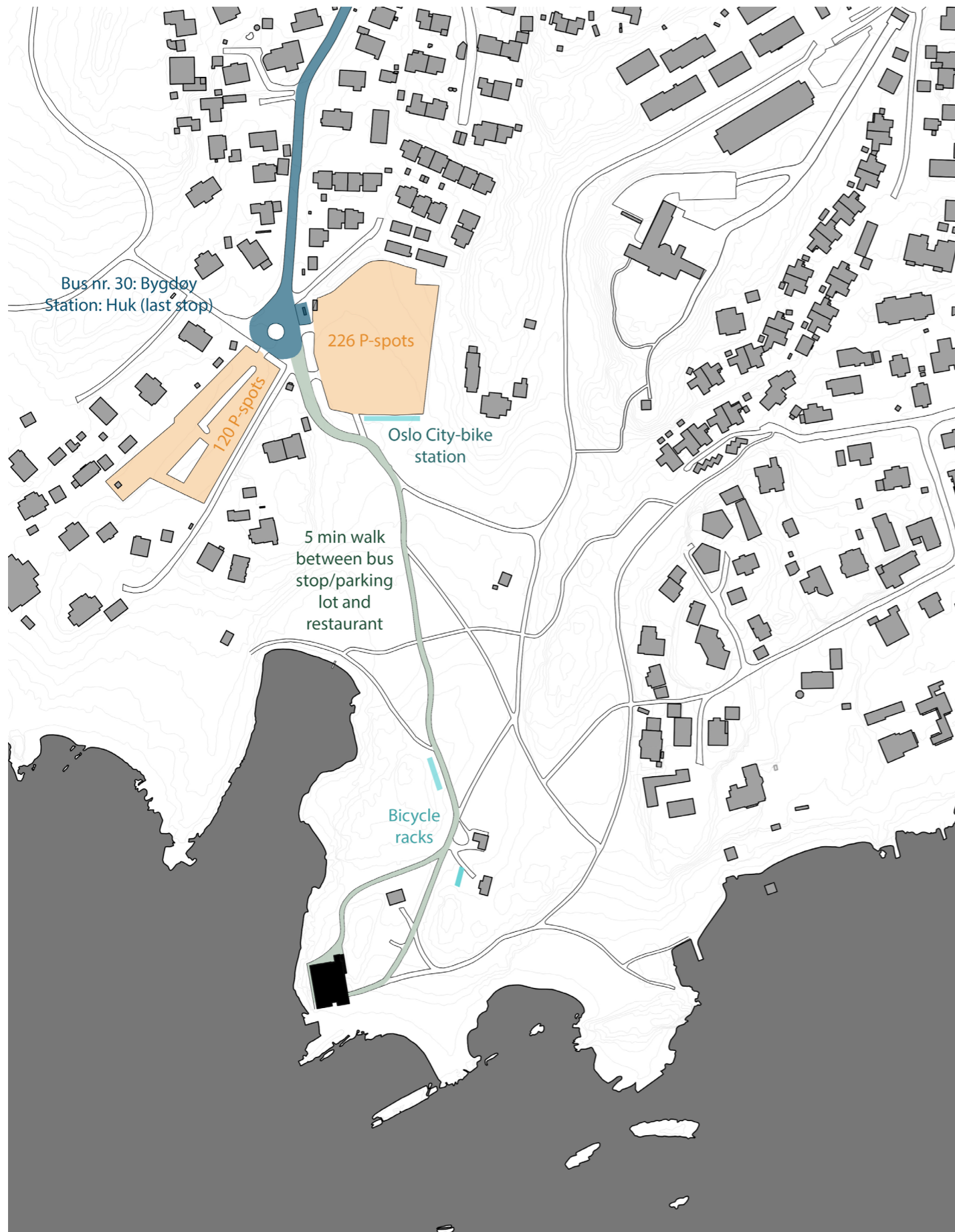
Fantastic location on the South-western tip of the beach



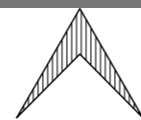
Already a well known establishment

Turned into a restaurant after WW2

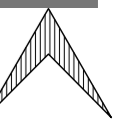


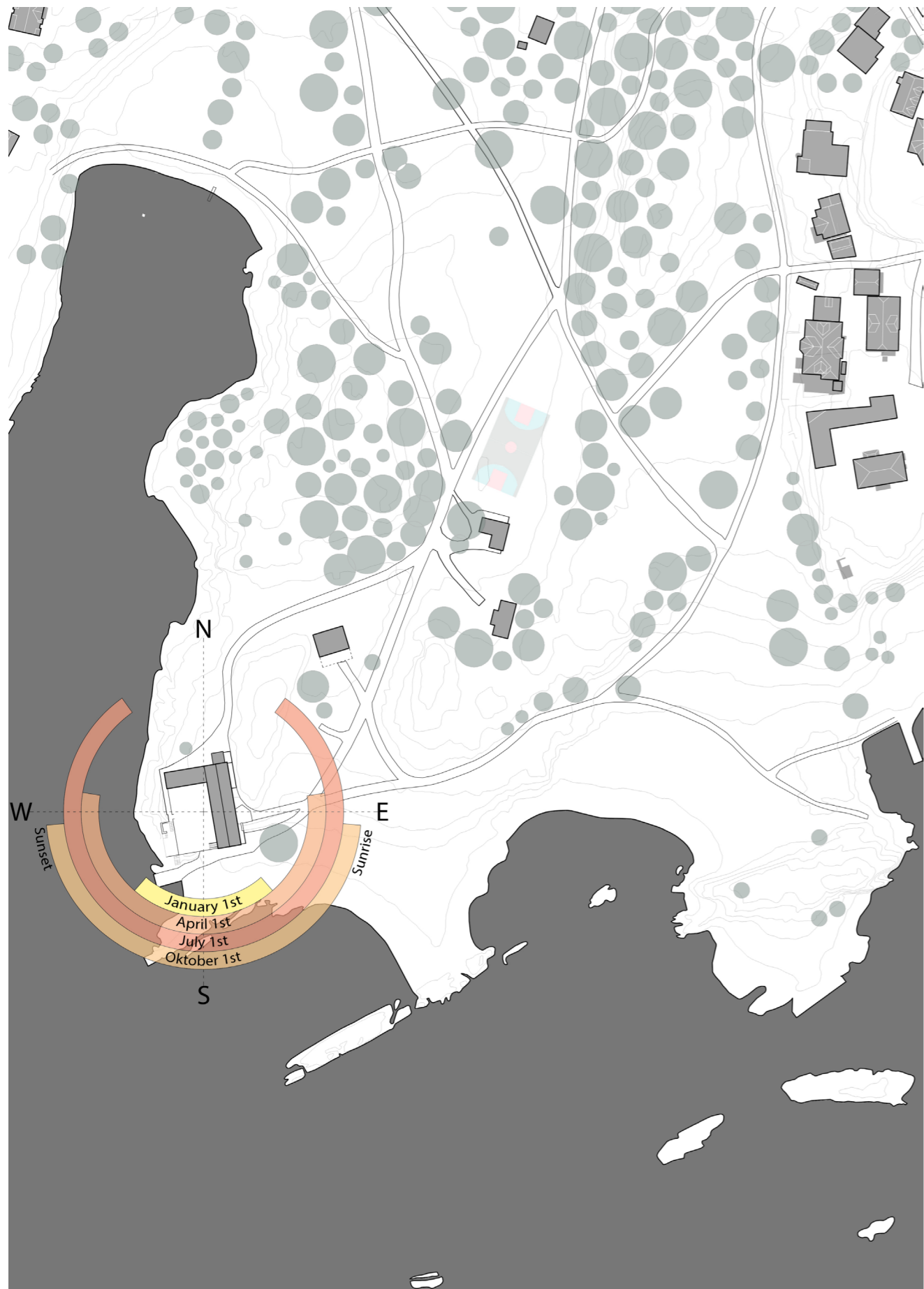


Accessibility by different modes of transportation

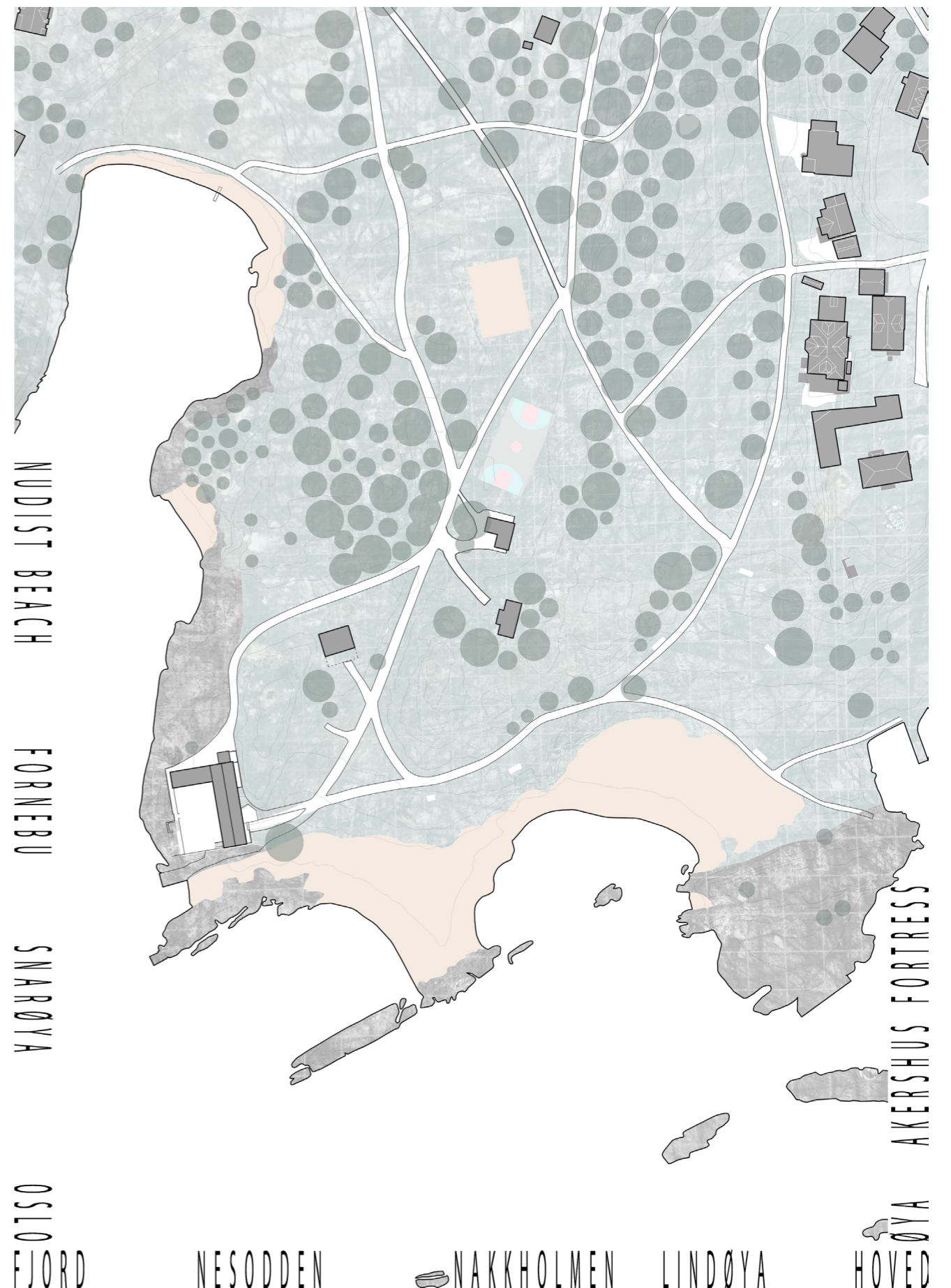


Paved roads, dirt road & pathways





Sun diagram



Views from site

NUDIST BEACH

FORNEBU

SNARØYA

OSLO
FJORD

NESODDEN

NAKKHOLMEN

LINDØYA

HOVED

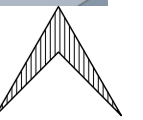
AKERSHUS
FORTRESS



Terrain/heights

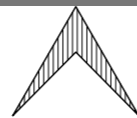


Sea depths

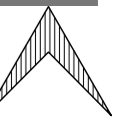




Topography - rocks, sand, grass/green



Zones by popularity/attractiveness. Strongest color is most popular



In the few years after the end of WW2 and before it was turned into a restaurant, Quisling's private bath house was claimed by beach-goers. Practically, and unofficially, it had gone from a private to a public bath house.



1953



The building was originally built as a bath house, albeit a private one. With a few alterations I think it has a great potential to become a public bath house.

Turning the general expression of the building back to original, I believe some changes can be done in order to make the program function fully for the public beach, without protests from the Cultural Heritage Office.

Public WC-building

- 7 public toilets + 8 urinals

- 1 HC toilet

Life guard post

- Wardrobe and WC for life guards

~~Café- & service-building~~ Not built

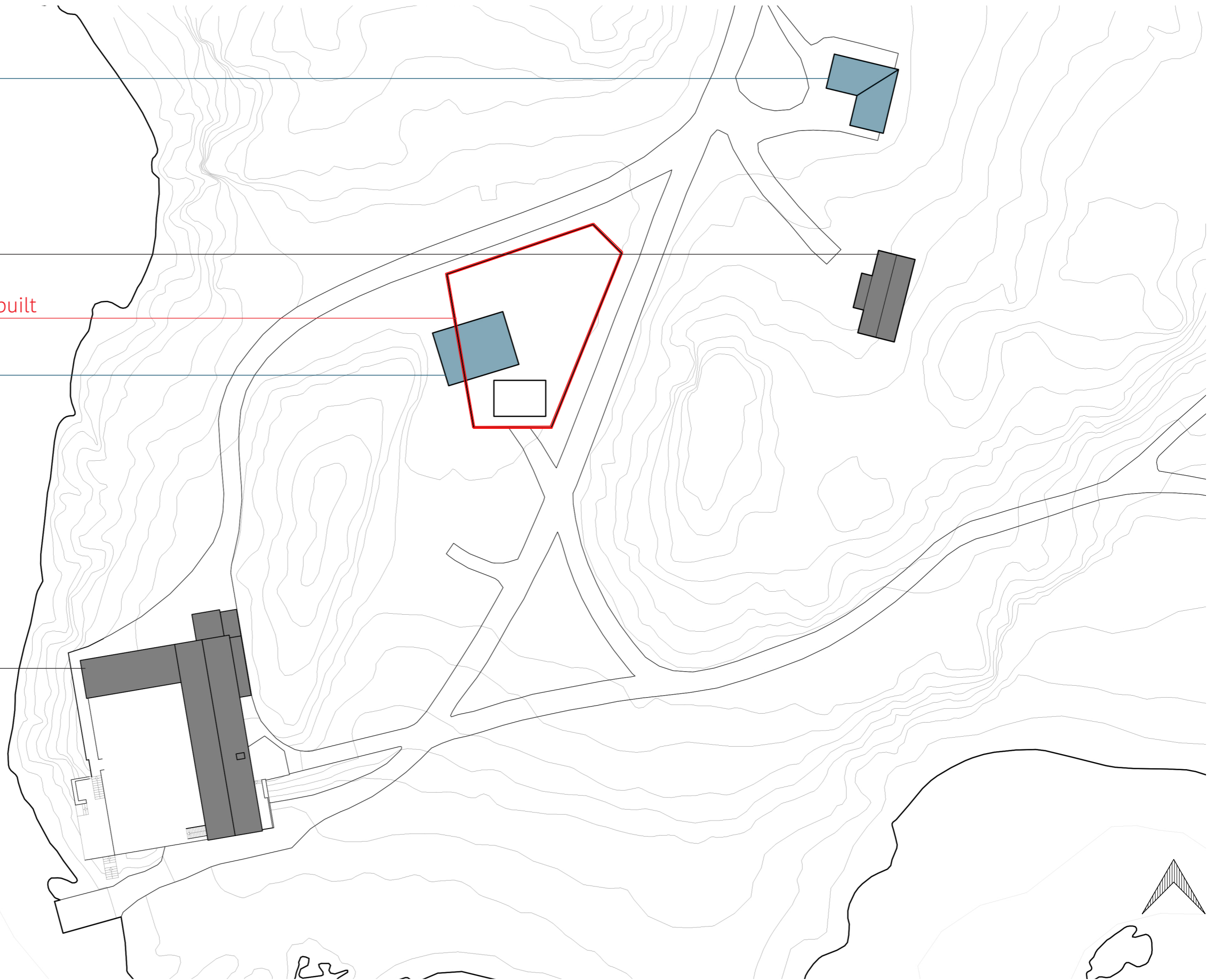
Ice-cream kiosk

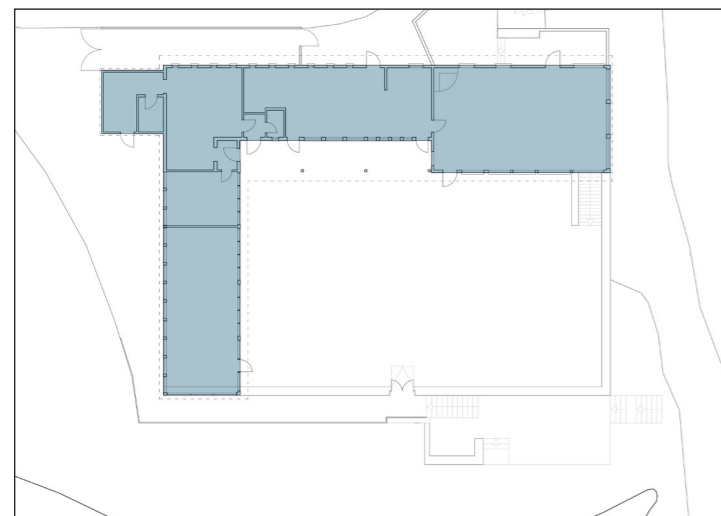
Public bath house

- Café & seating
- 8 public toilets
- 2 HC toilet

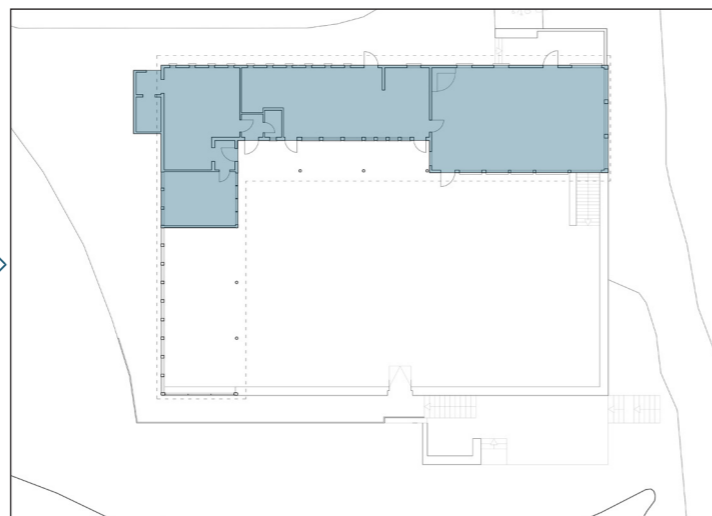
- Wardrobes
- Lockers
- Shower
- Natural salt water pool
- Sun deck
- Kayak rental
- Sauna
- Diving tower

The program of the planned service-building is distributed back to the existing structures

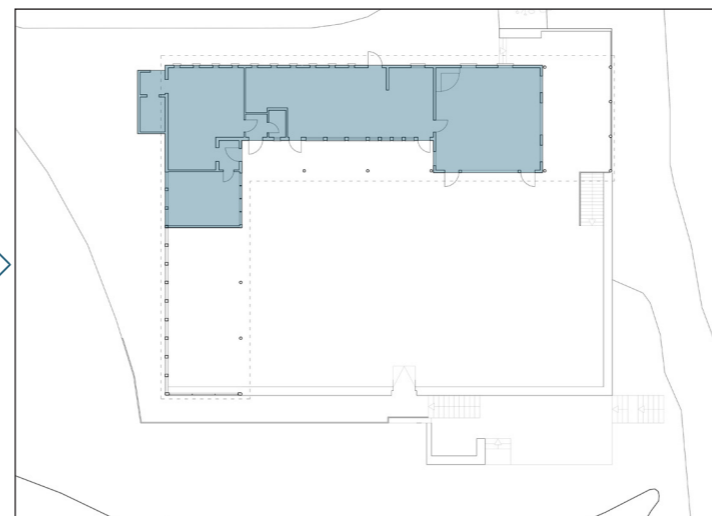




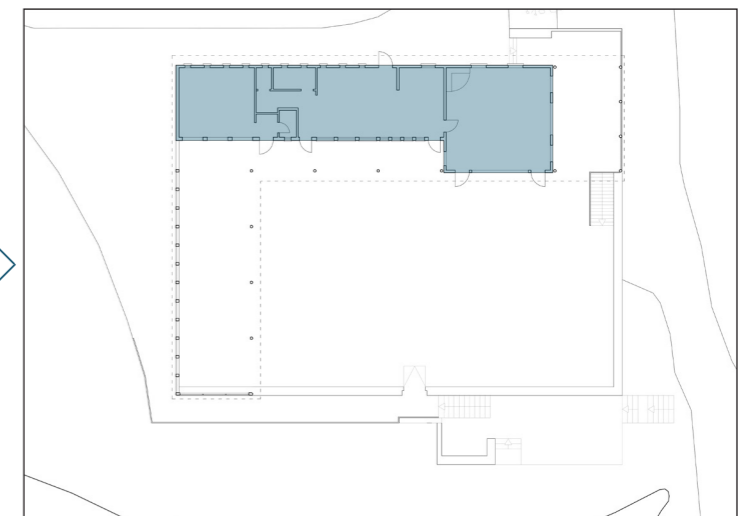
Volume today, since 2003



Volume from 1958 - 2003



Volume from 1952 - 1958



Original volume from 1941 - 1952

Point of departure for new bath house design

Most important aspects of the building, according to Cultural Heritage Office

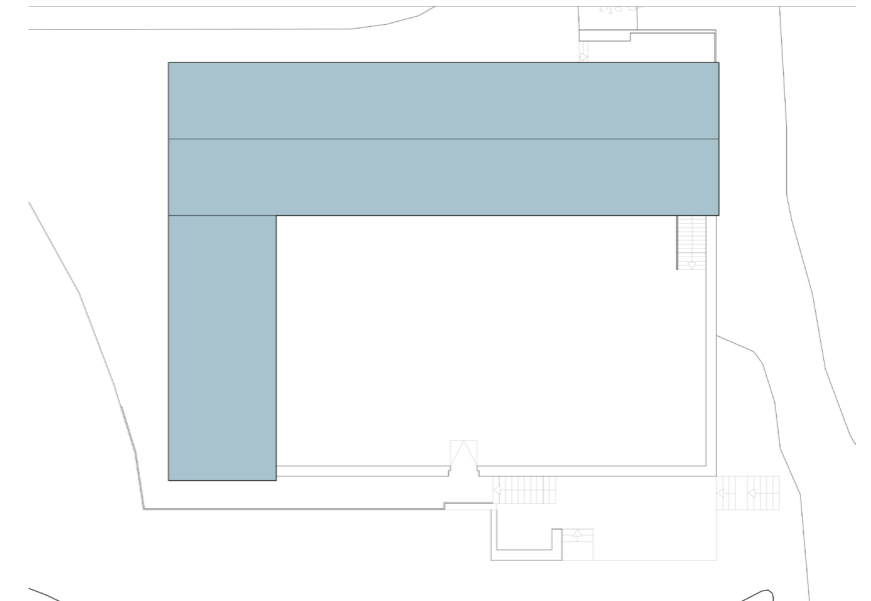
Will be preserved and play a central role in project



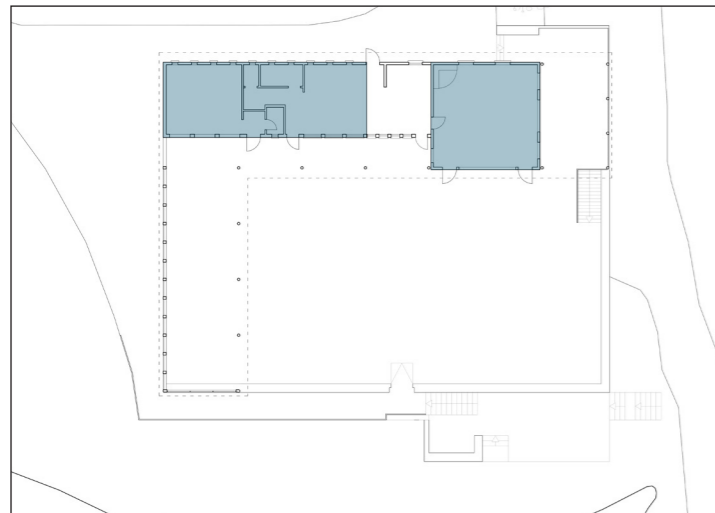
Arches between columns



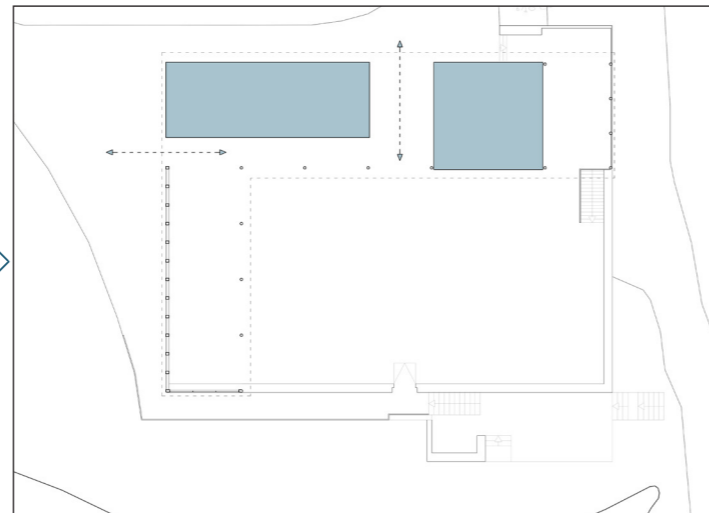
Characteristic windows with ornaments, facade material and paneling



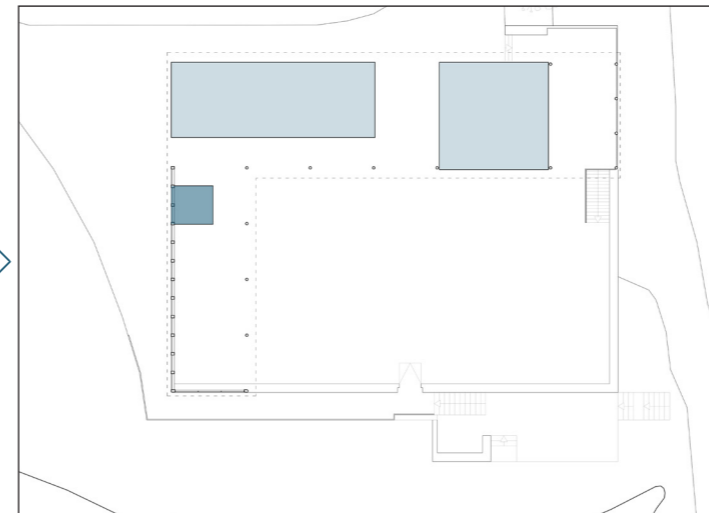
Overall geometry and shape of volume & placement



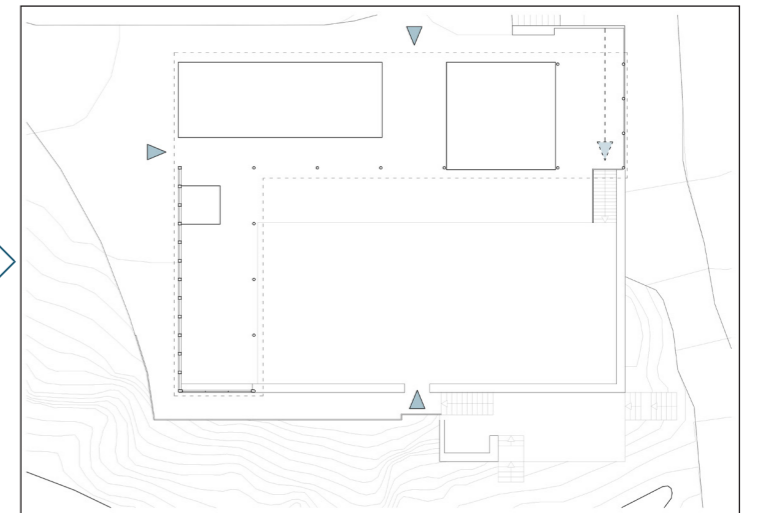
Cutting a split in the volume



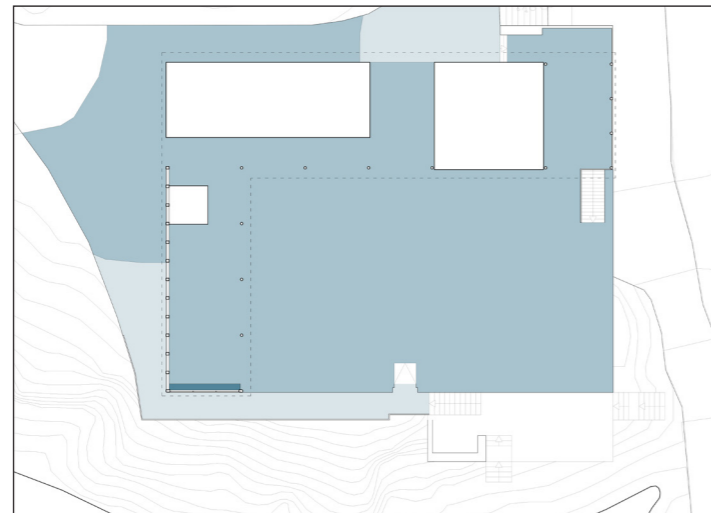
Split creates a new point of access from the East
Another access point is cut through North facade



A new small volume is placed besides the North access

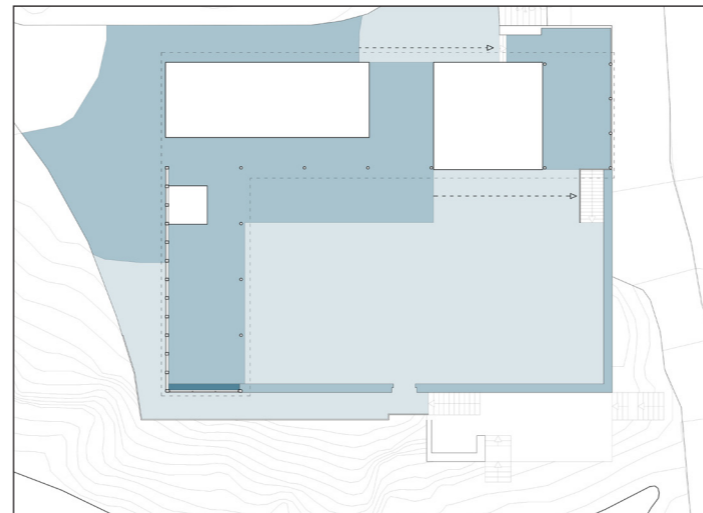


4 total access points, from all four directions, ensure an open and fluid facility

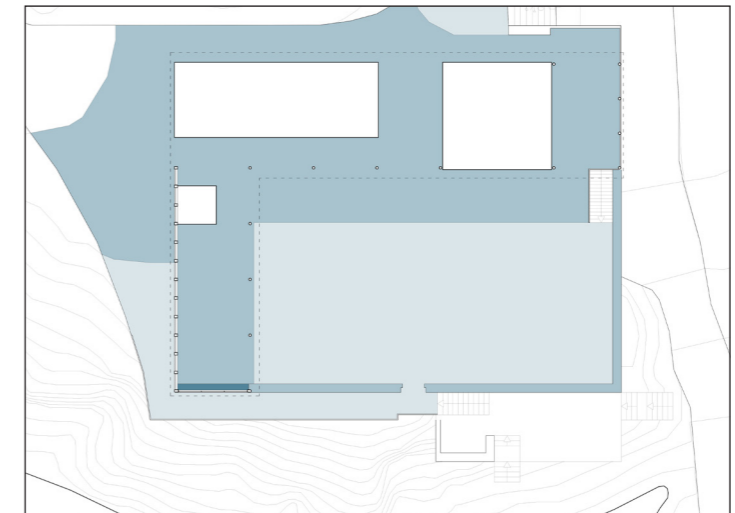


Level difference today

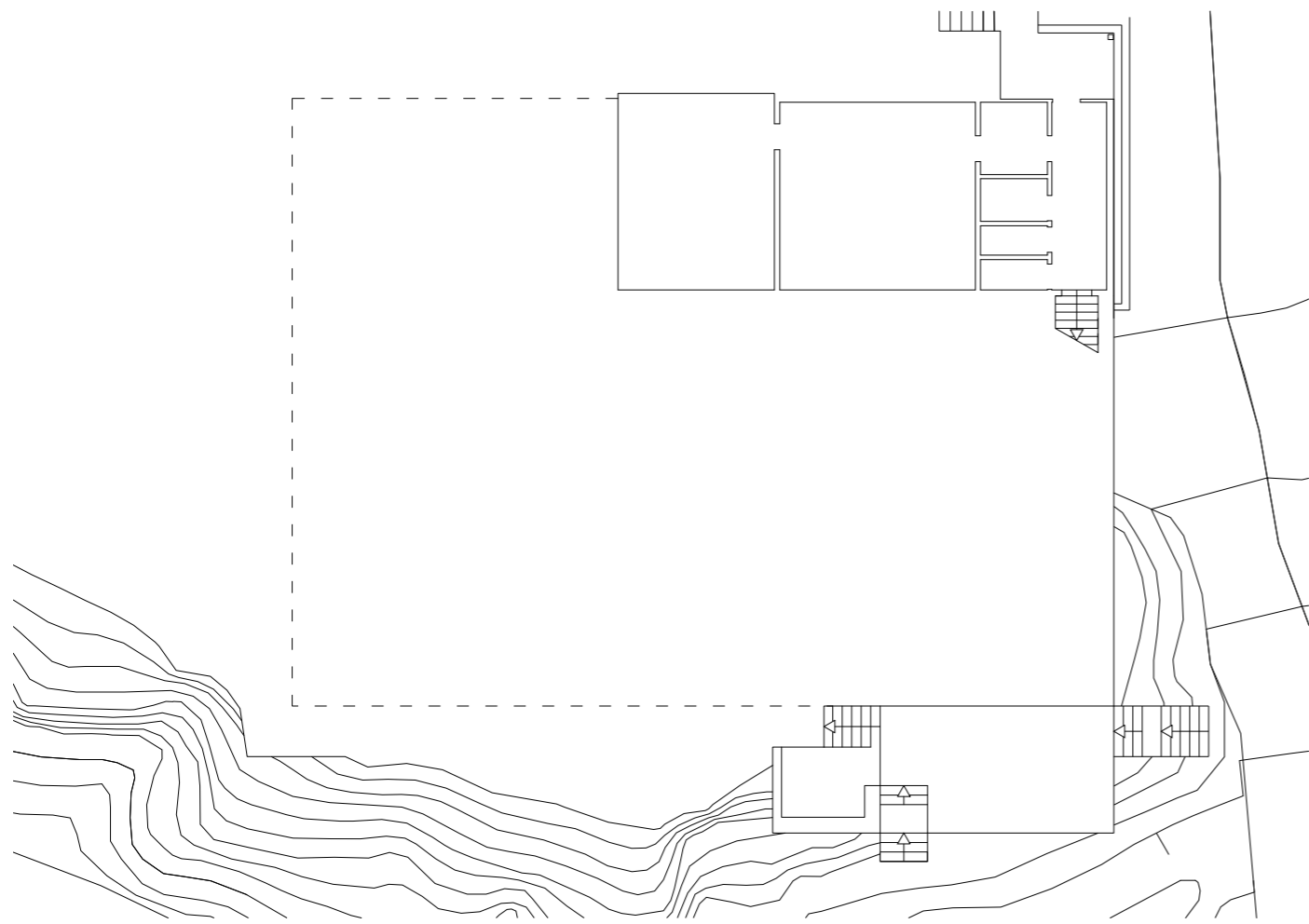
320mm



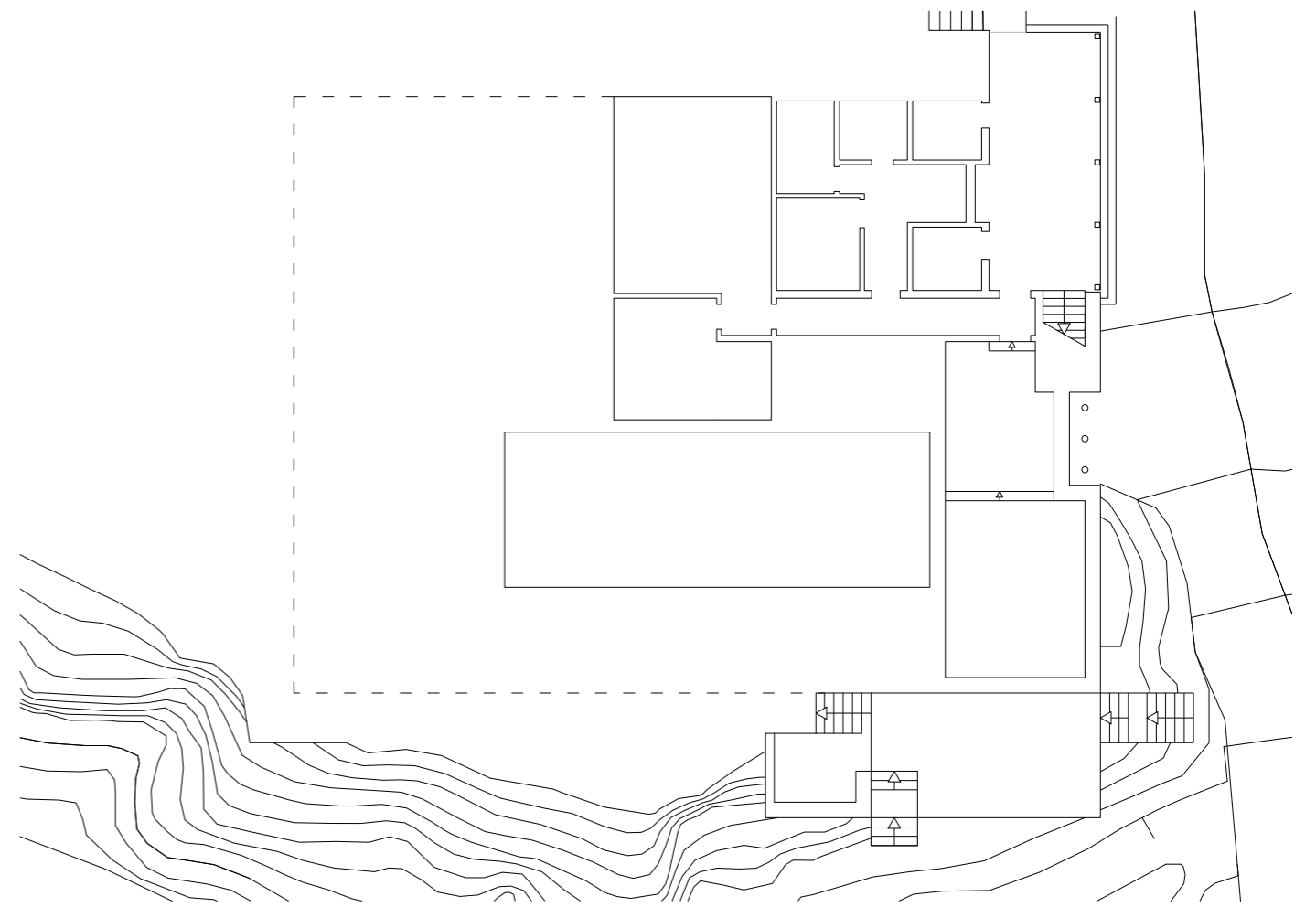
Original scheme of level difference



New scheme, based on the original, makes for more fluid circulation



Existing basement plan

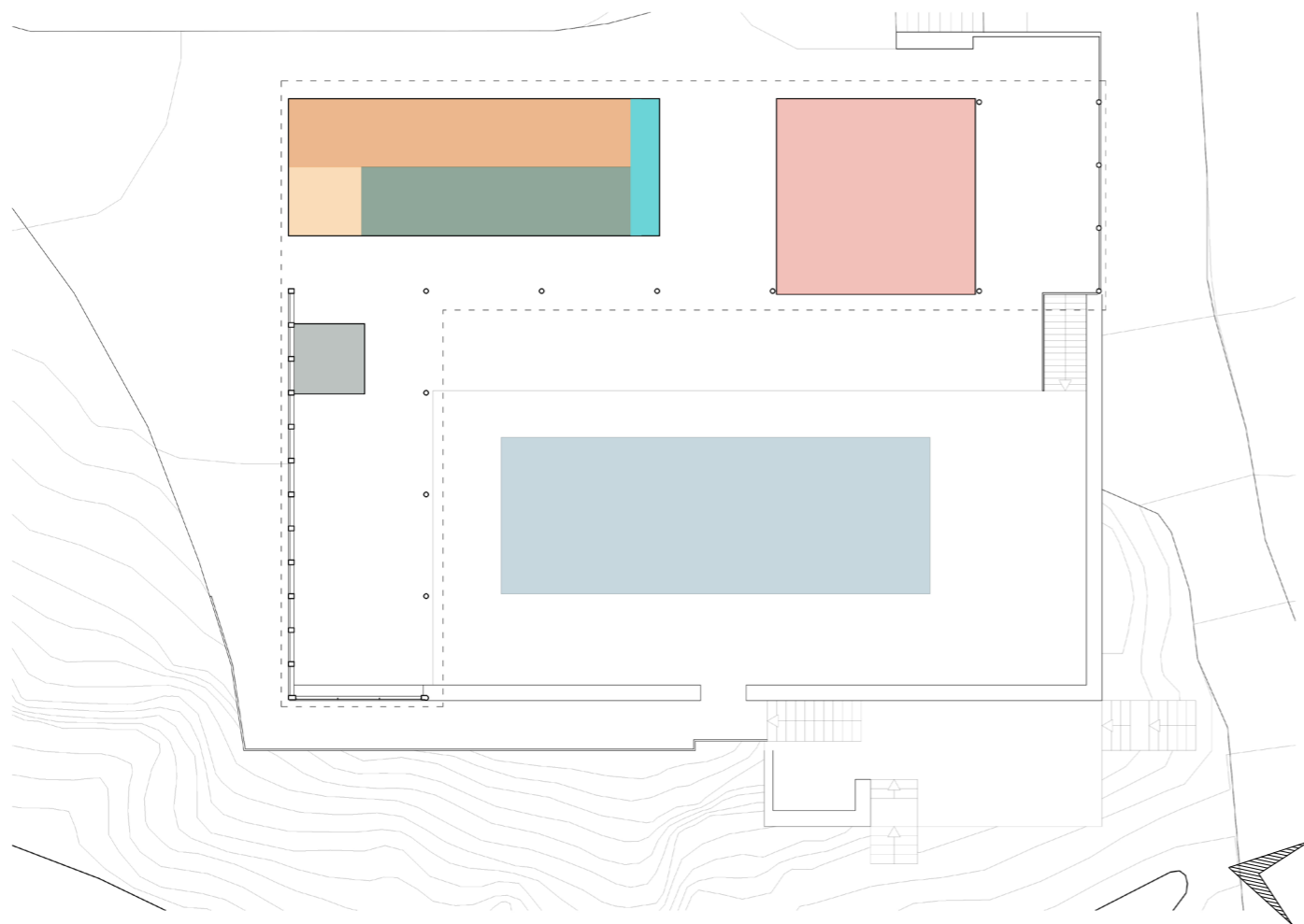


New basement plan

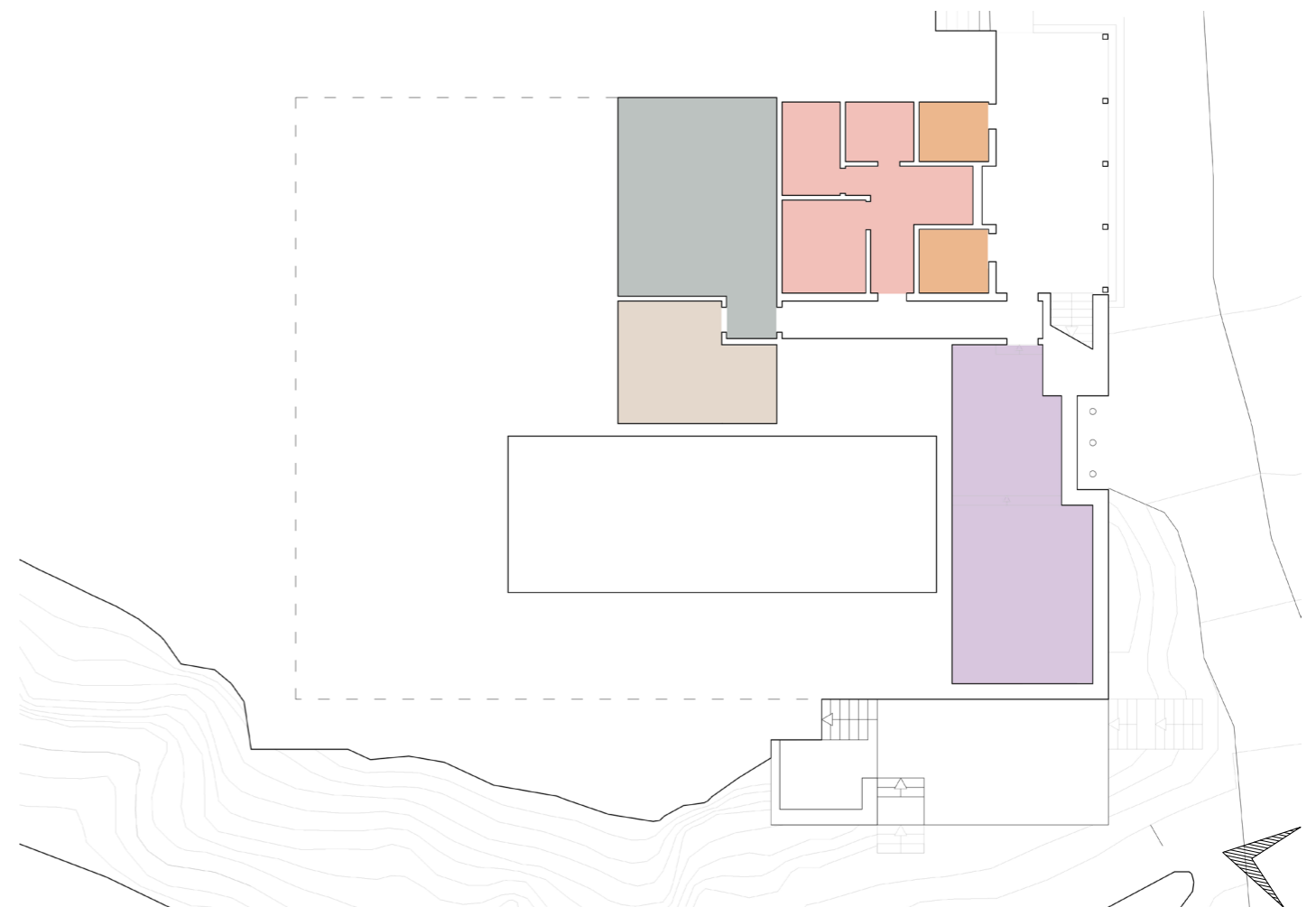
Extension of existing basement
Approach

- Café with counter, kitchen, cupboard & access to basement
- Public toilets
- Wardrobes
- Storage lockers
- Showers
- Storage room
- Natural salt water pool

- Wardrobe, toilet, storage & cold storage for café
- Public toilets
- Kayak rental storage room
- Technical room for pool
- Storage room



Main floor



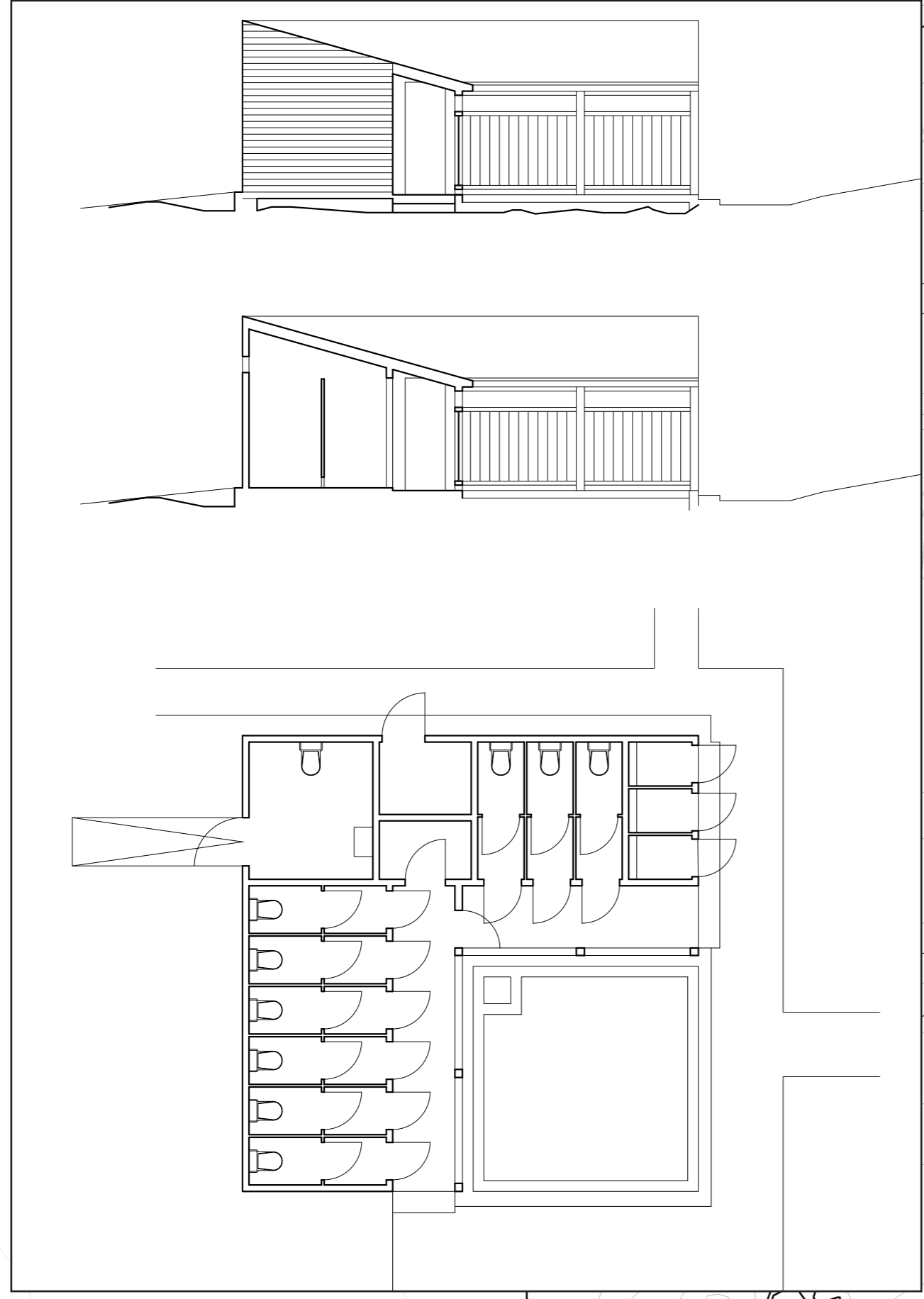
Basement floor

Addition of a jetty connected to the bath house, practically expanding the sundeck. The width of the jetty follows the buildings width, like it is being dragged out from it.



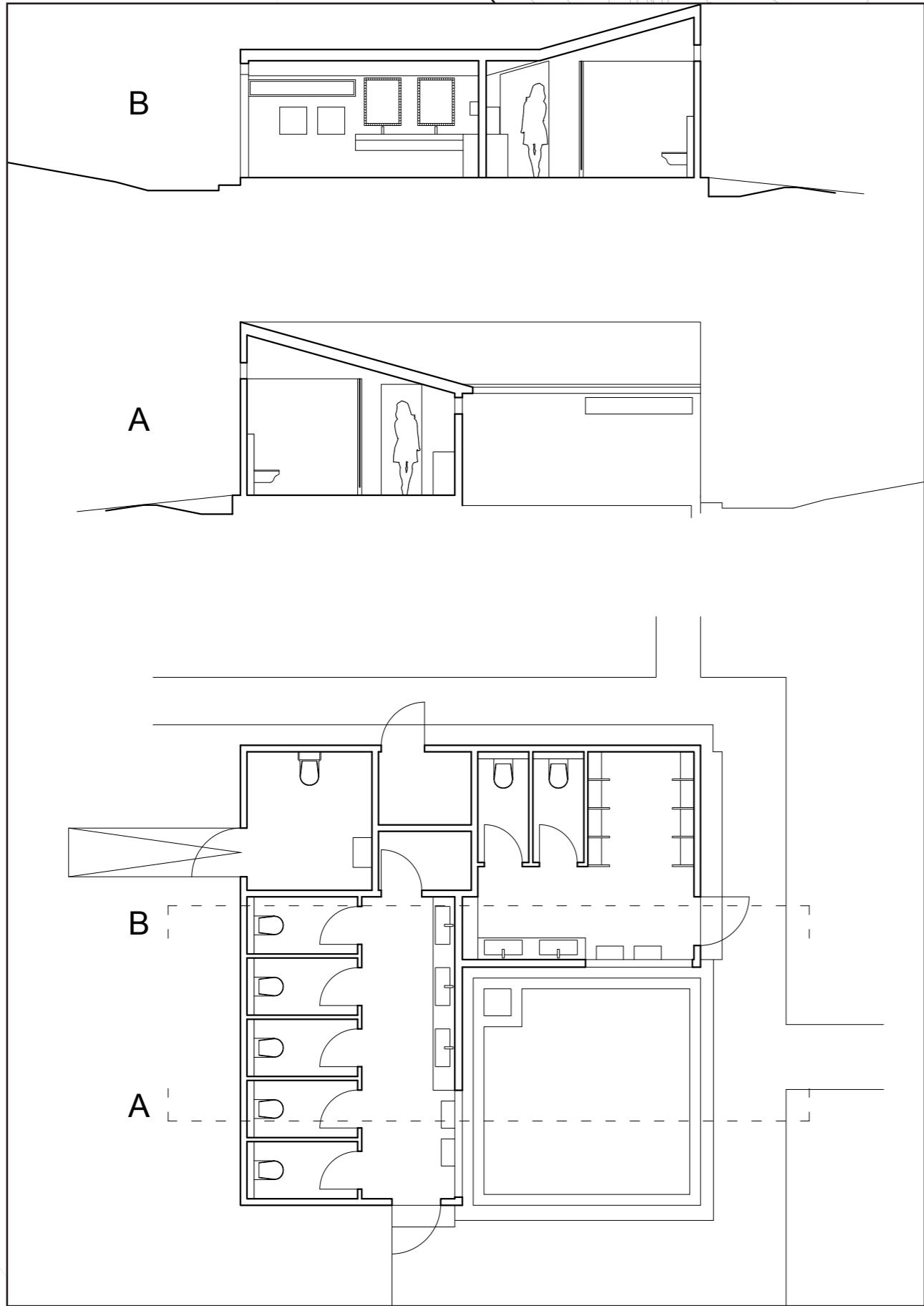
Outcome

Existing floor plan, section & facade

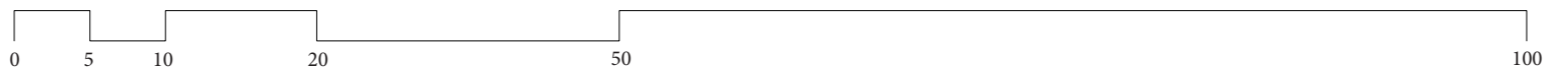


Existing WC-building
Outcome

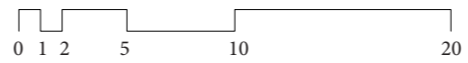
New floor plan & sections



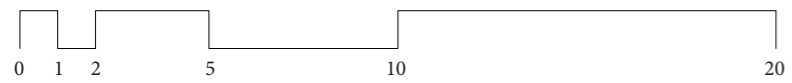
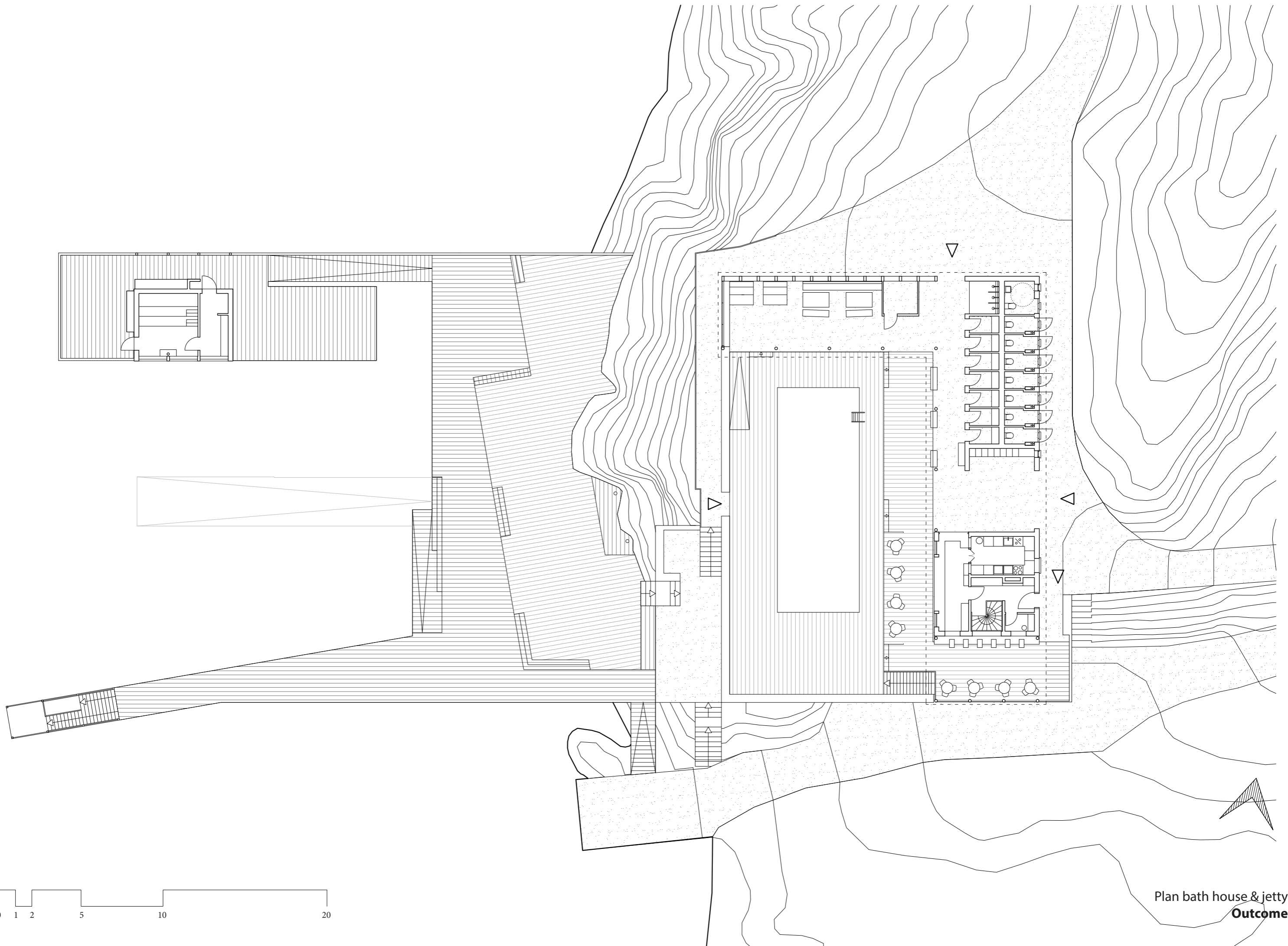
Keeping the logic of existing floor plan, with improvements
Outcome



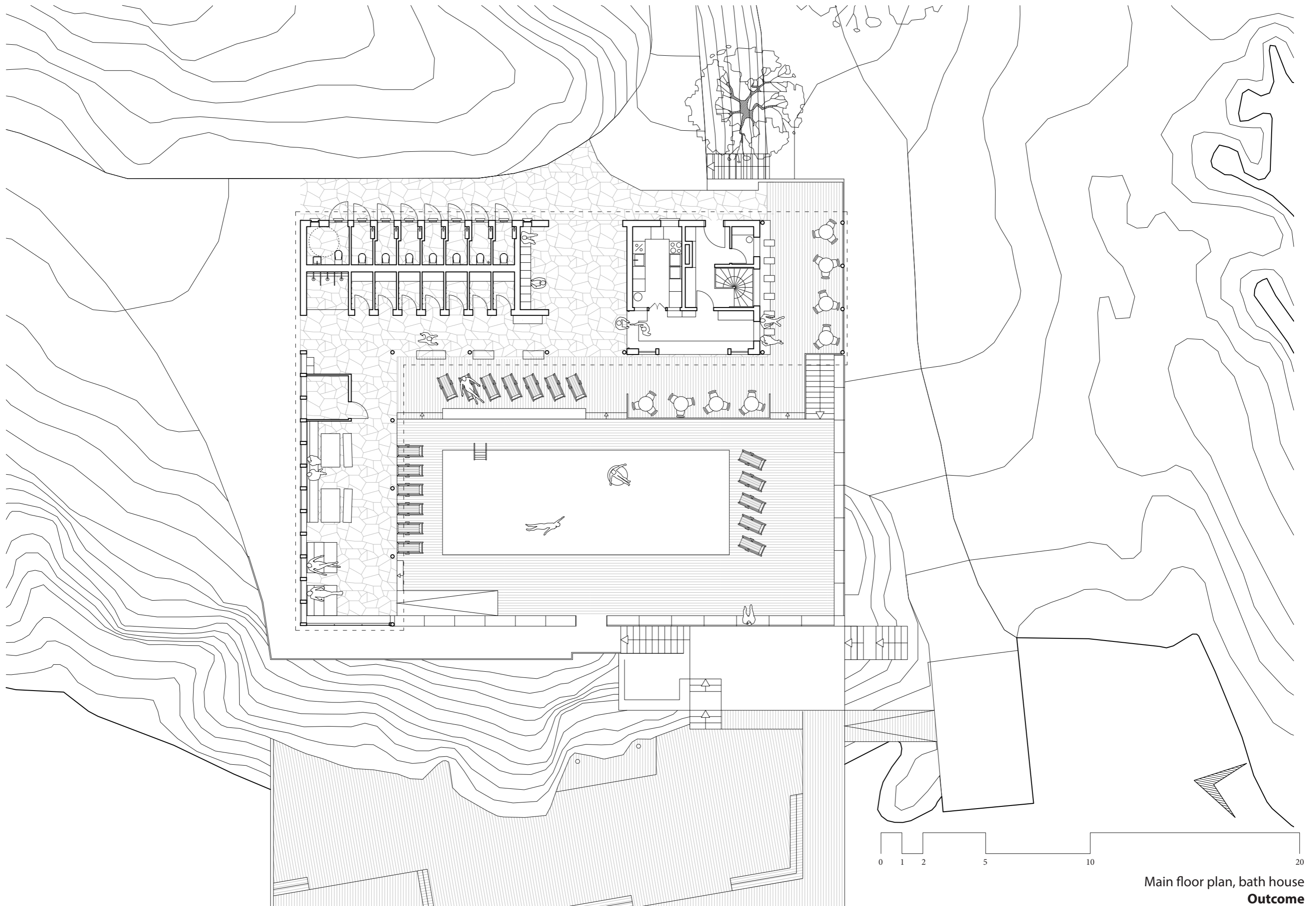
Implementation of new bath house with connected jetty
Outcome



Roof plan
Outcome.



Plan bath house & jetty
Outcome



Main floor plan, bath house
Outcome



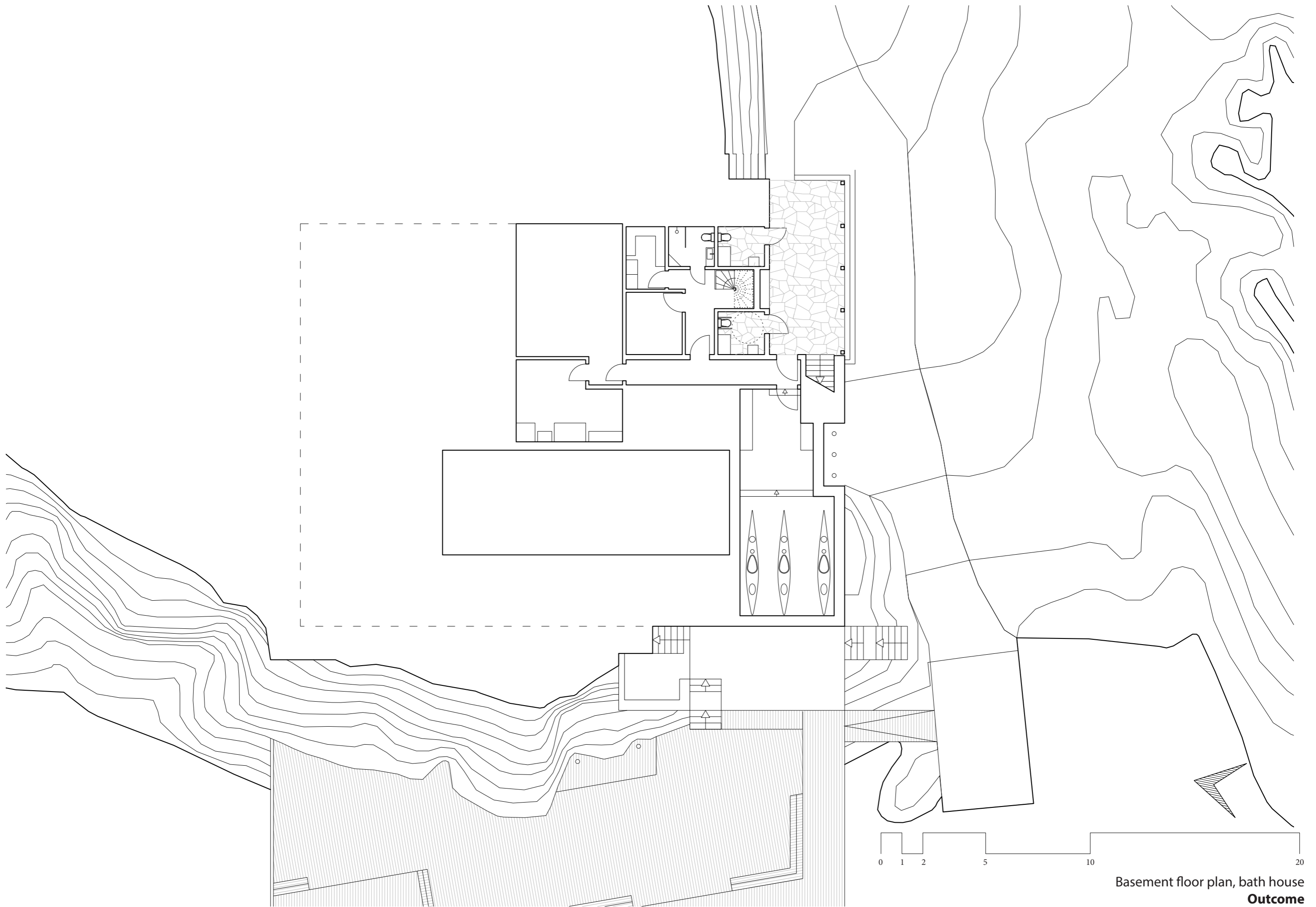
Sundeck with natural saltwater pool



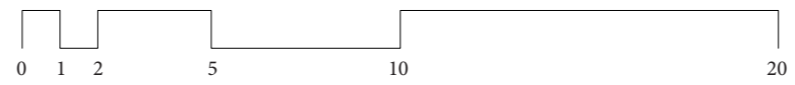
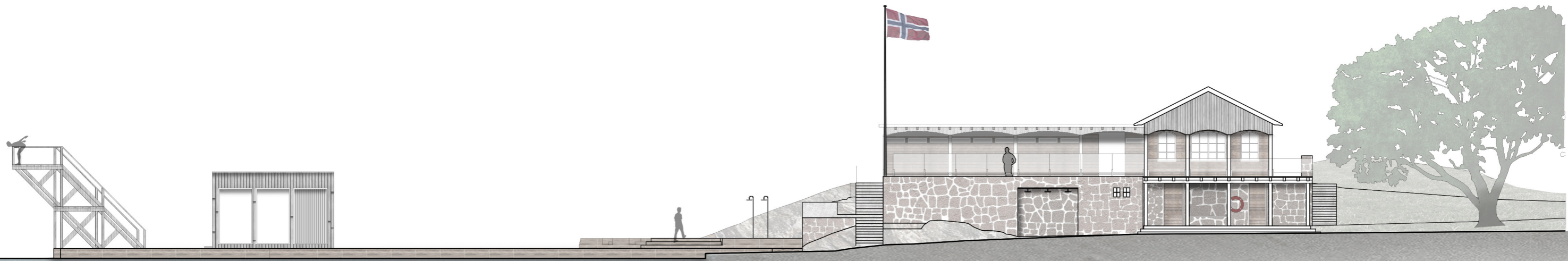
New entrance from East. Lockers to the right and counter to café to the left



Southern part of terrace under roof



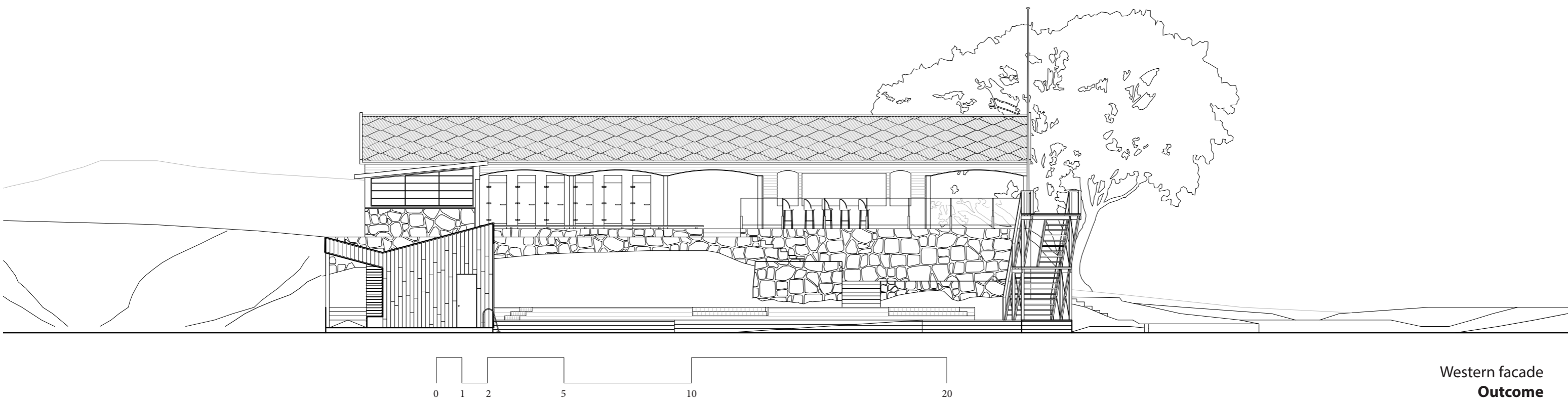
Basement floor plan, bath house
Outcome



Southern facade
Outcome

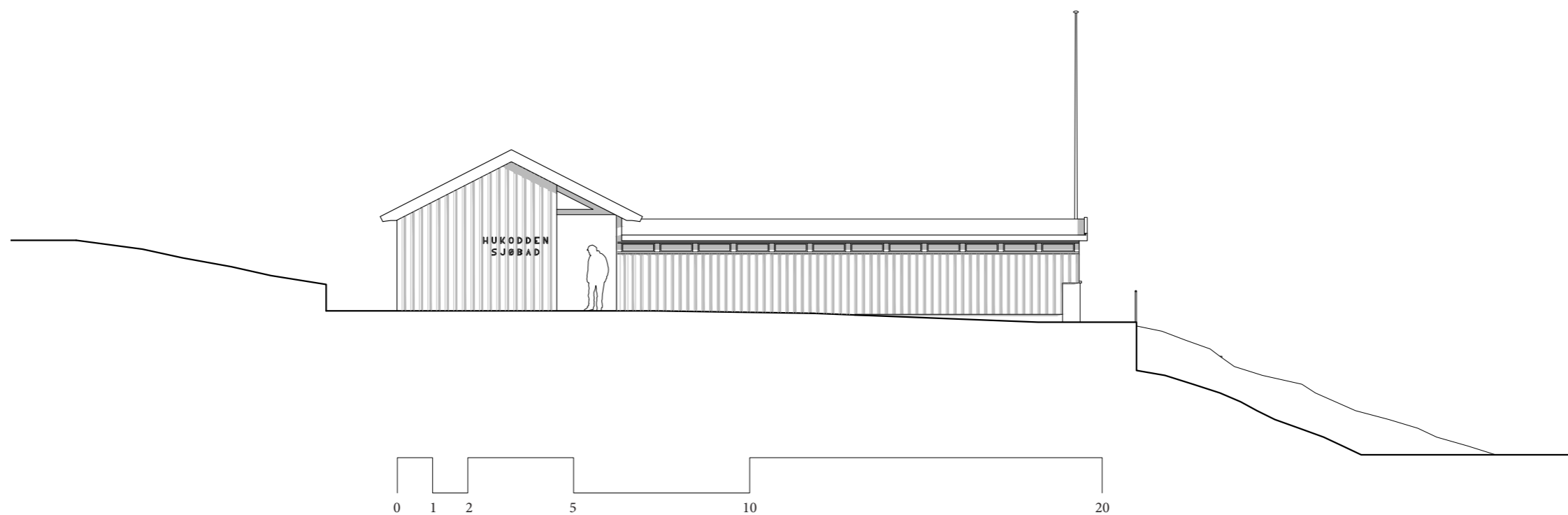


Jetty to the West of bath house. Includes a sauna and a diving tower



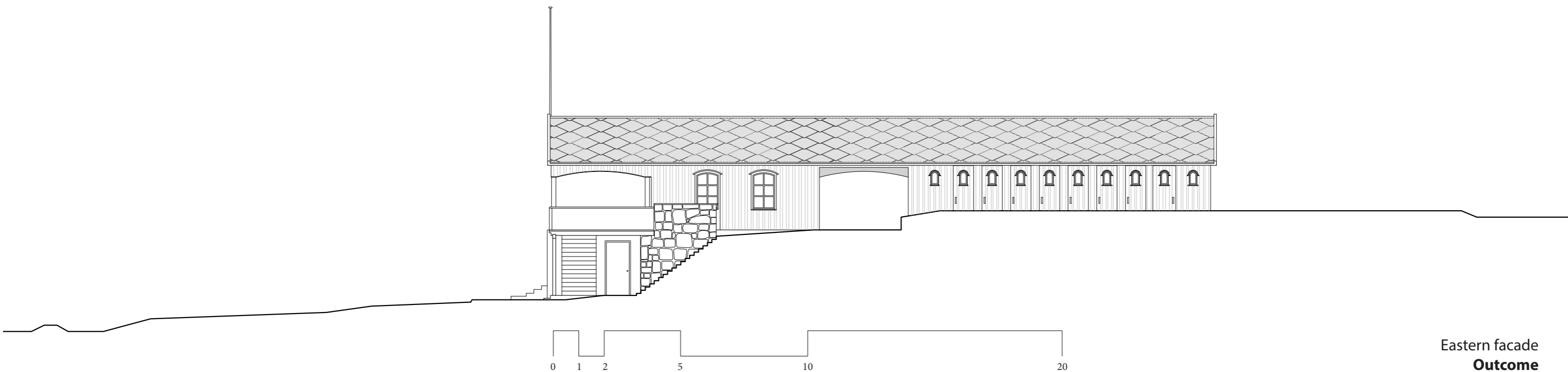


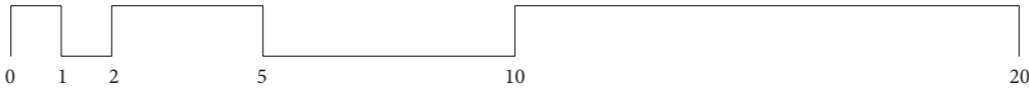
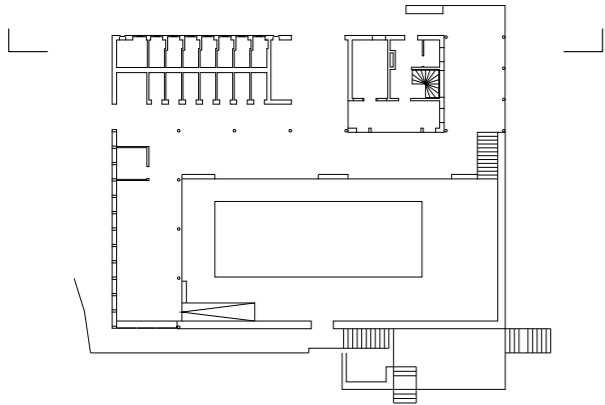
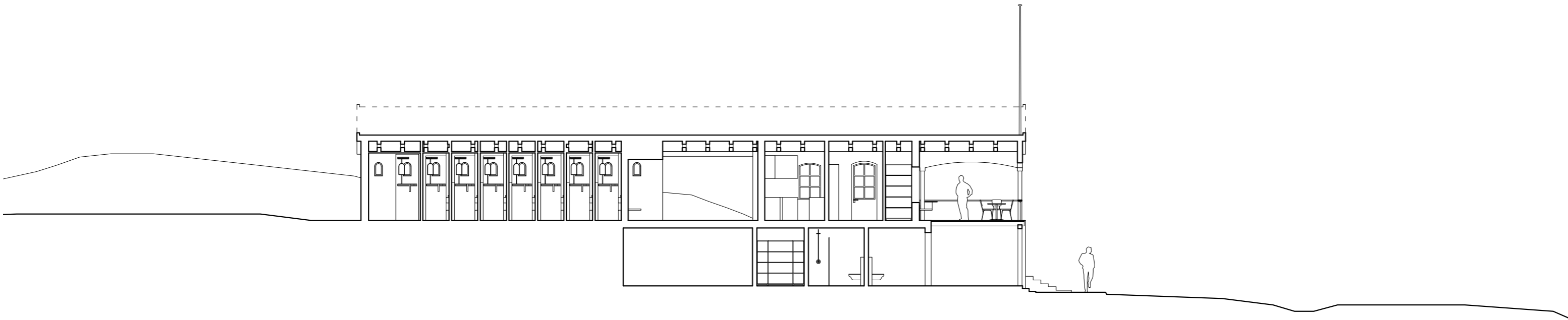
New entrance from the North



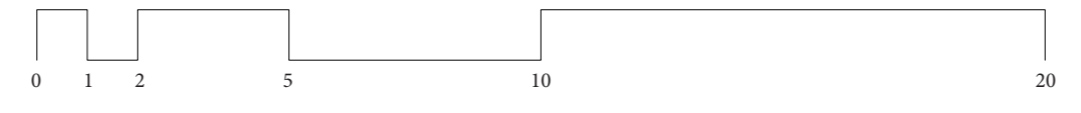
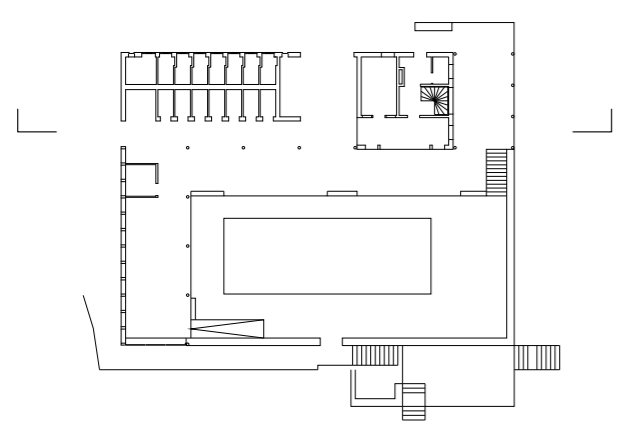
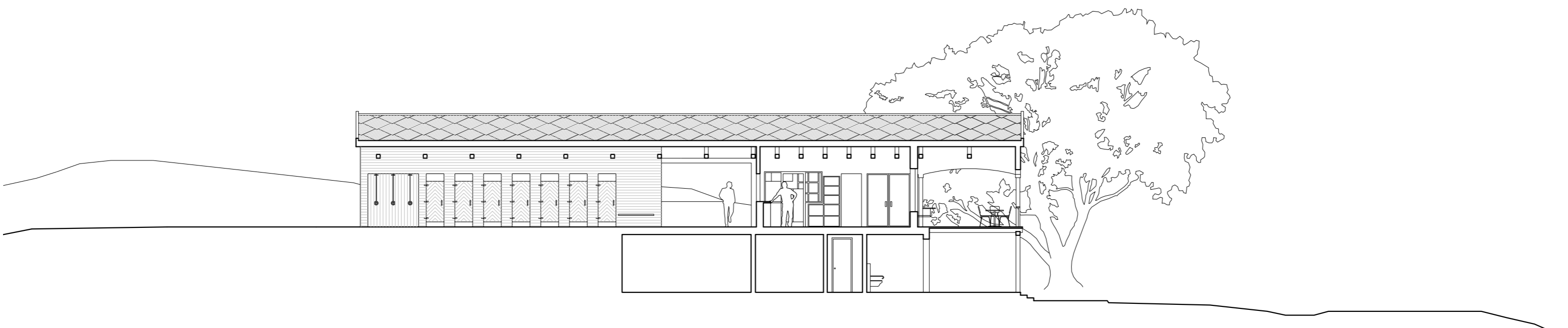


View from the East

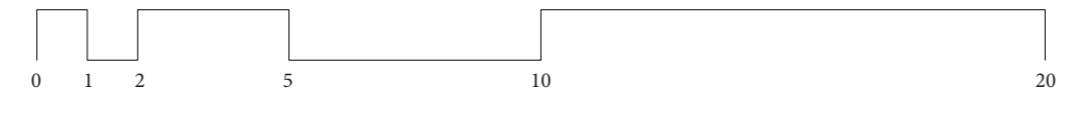
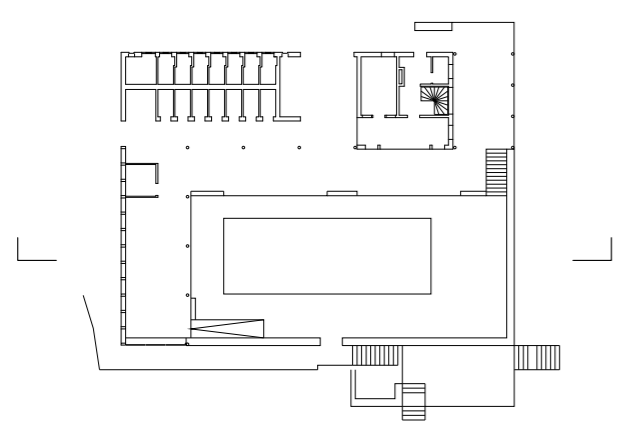
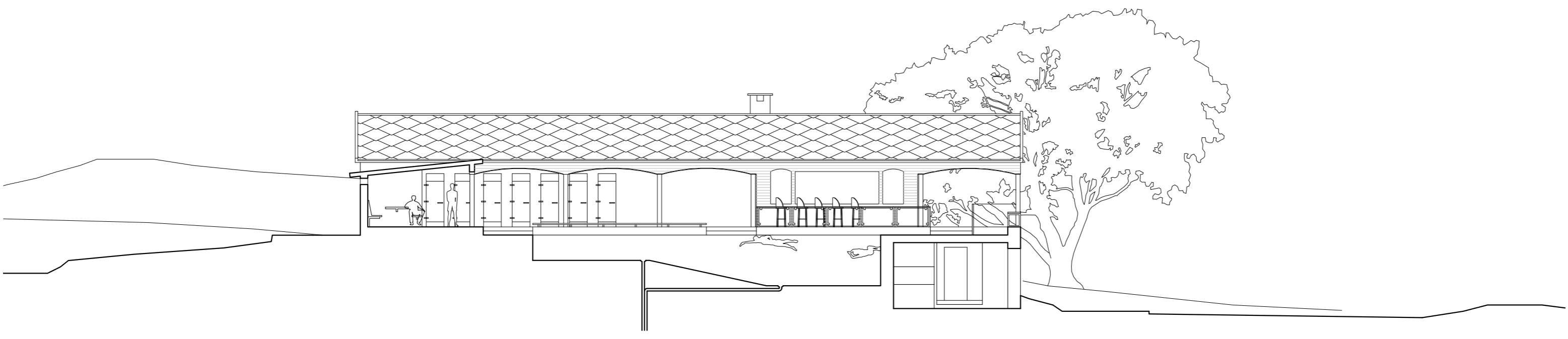




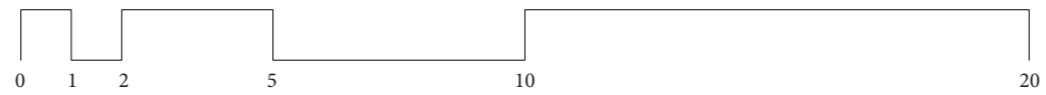
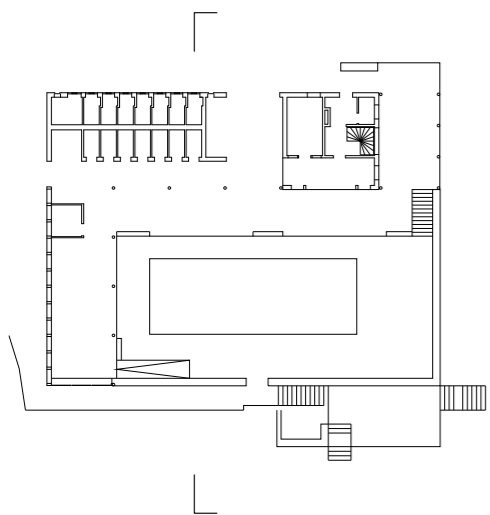
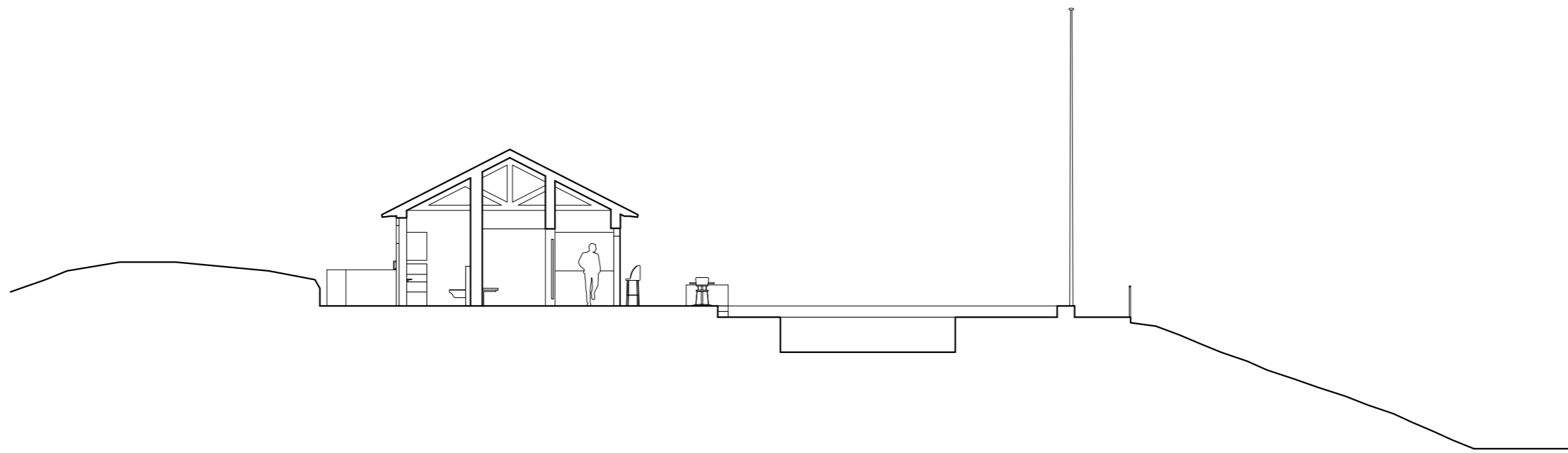
Long section through toilets, Eastern entrance & kitchen
Outcome



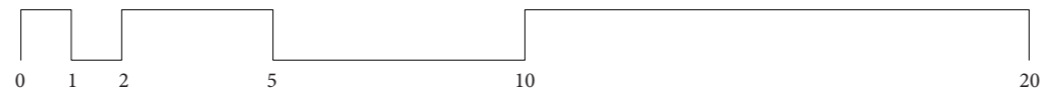
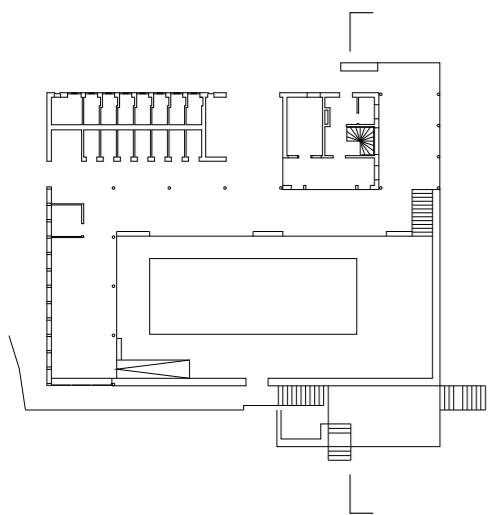
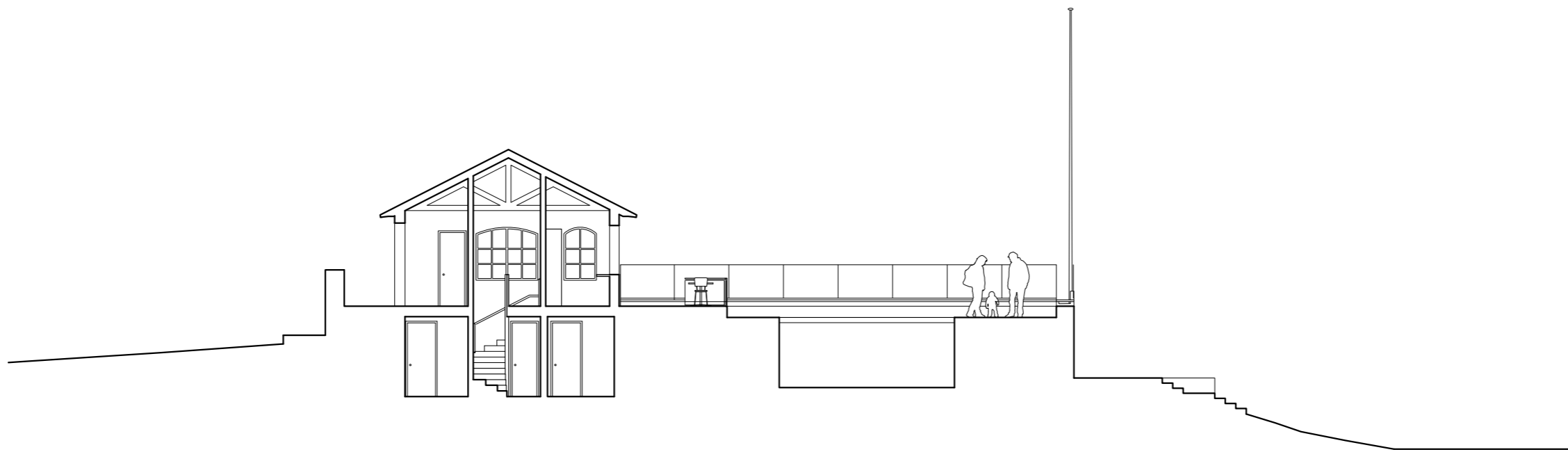
Long section through Northern facade, along wardrobes and through café
Outcome



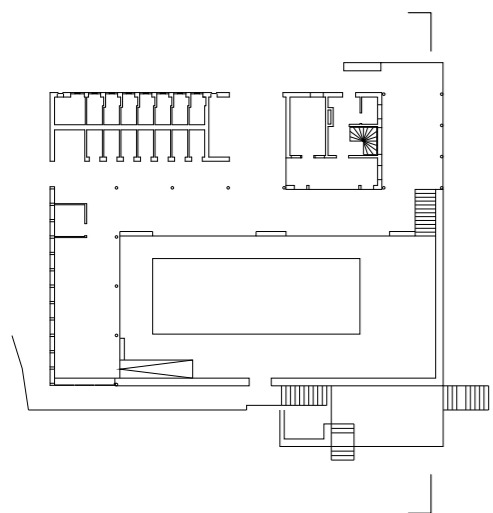
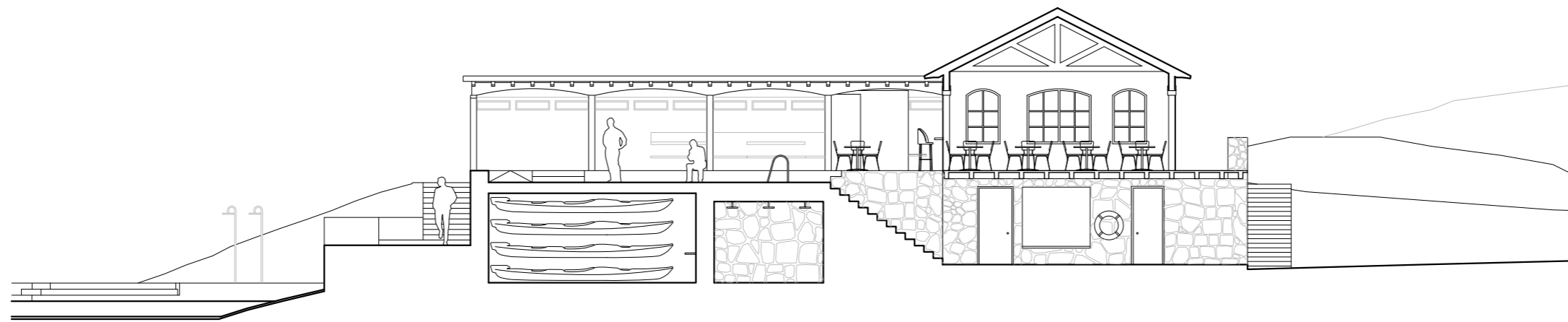
Long section through western wing and saltwater pool
Outcome



Cross section through toilets, wardrobes, sundeck and pool
Outcome

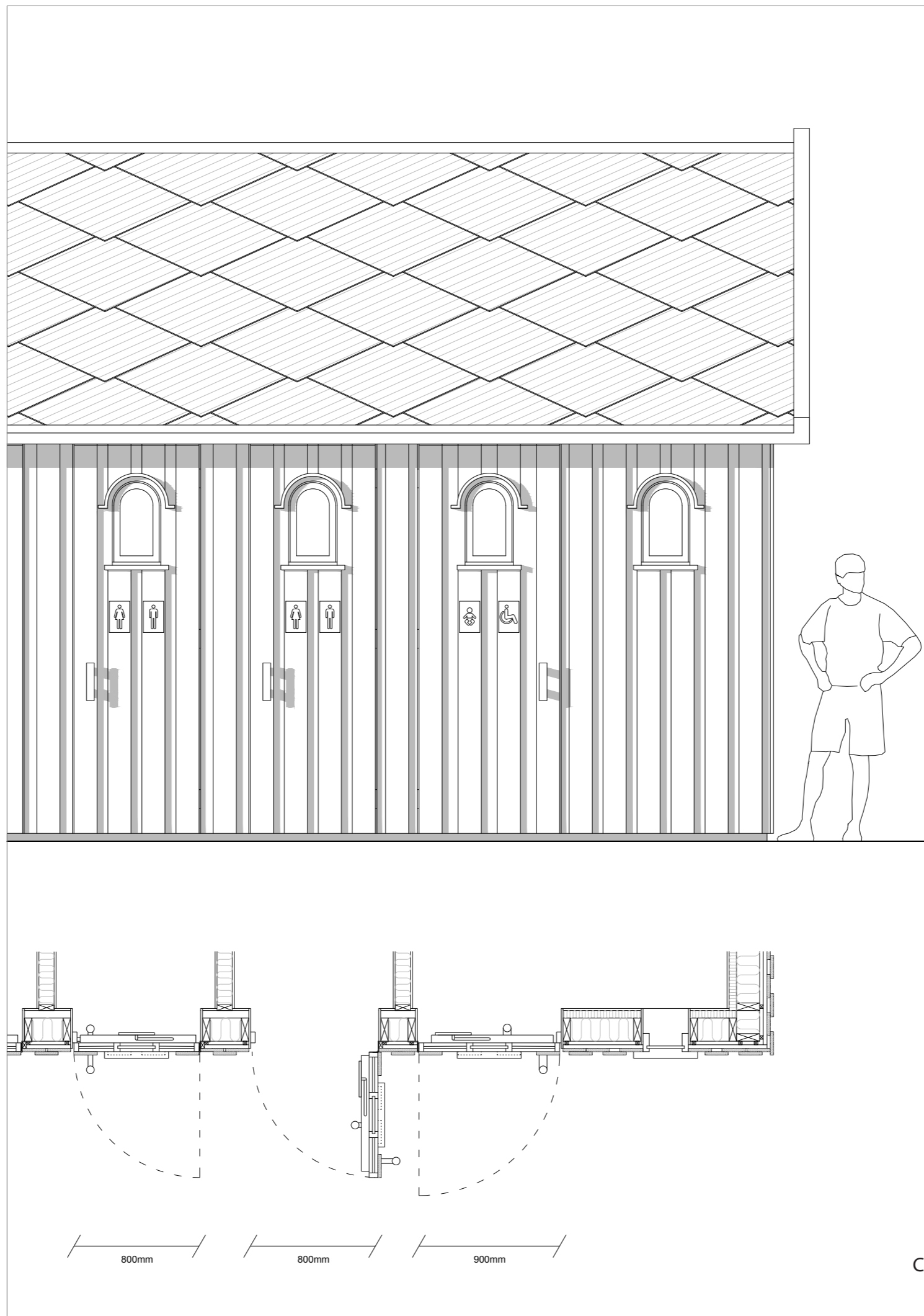


Cross section through café and their staircase to basement, seating for café and pool
Outcome



Cross section through public passage to the West, sundeck, entrance from lower level and covered part of terrace

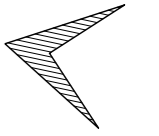
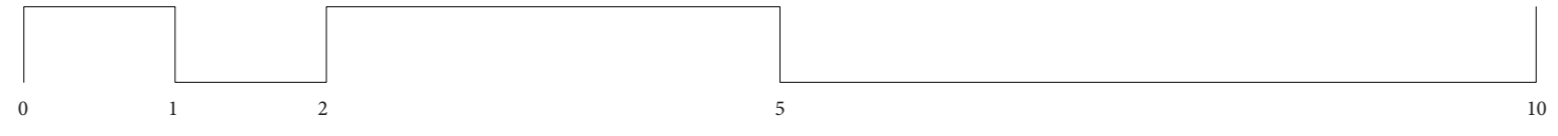
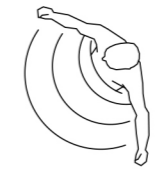
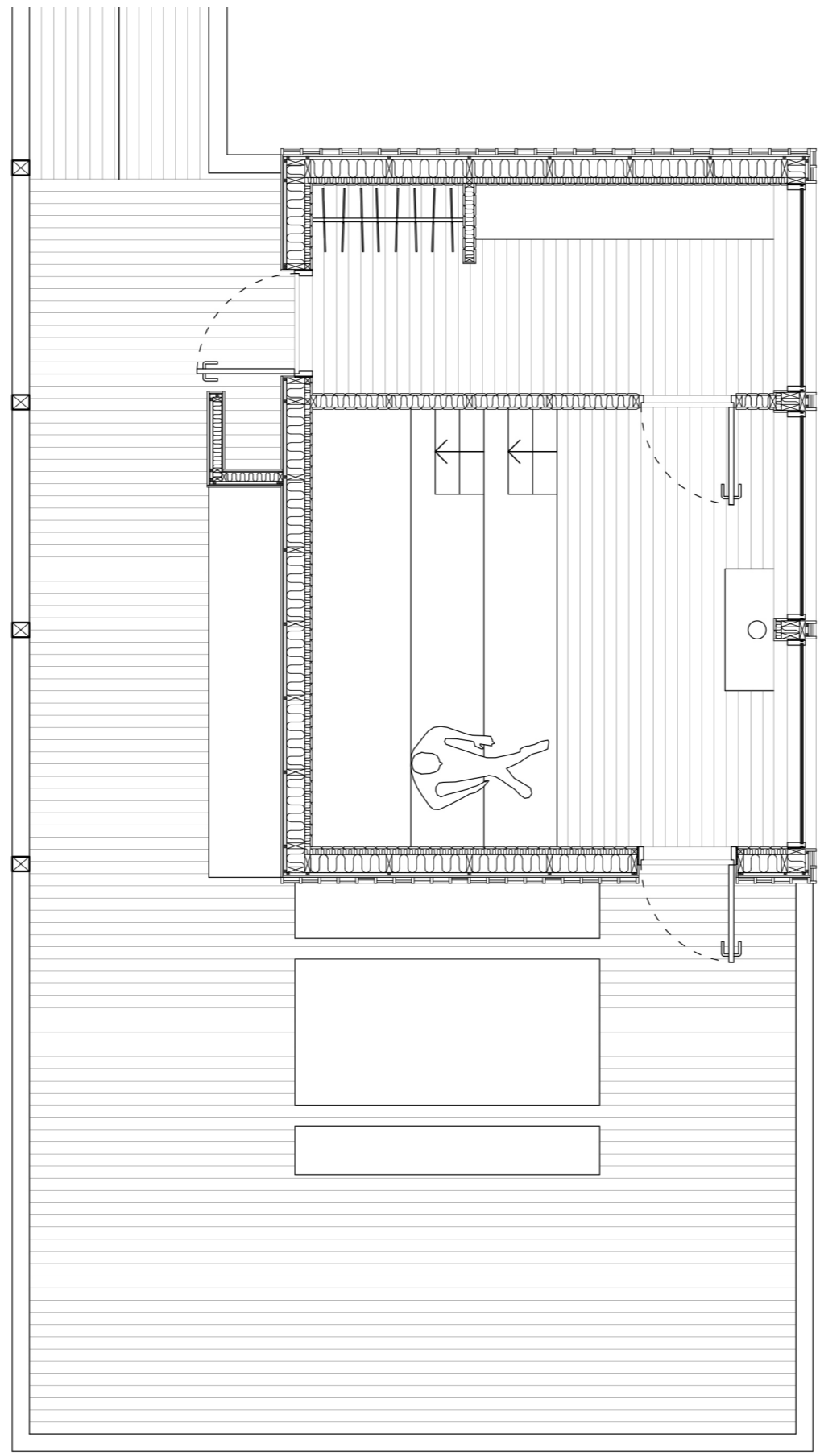
Outcome



Close-up of "camouflaged" toilet doors in facade and detail
Outcome



Interior of public toilets. Robust metal sheeting and slate flooring made for rough use. Lock mechanism provides shading for the window



1:50 plan of sauna
Outcome



The sauna sits on a floating jetty, with views to the South.



Aerial perspective from South

