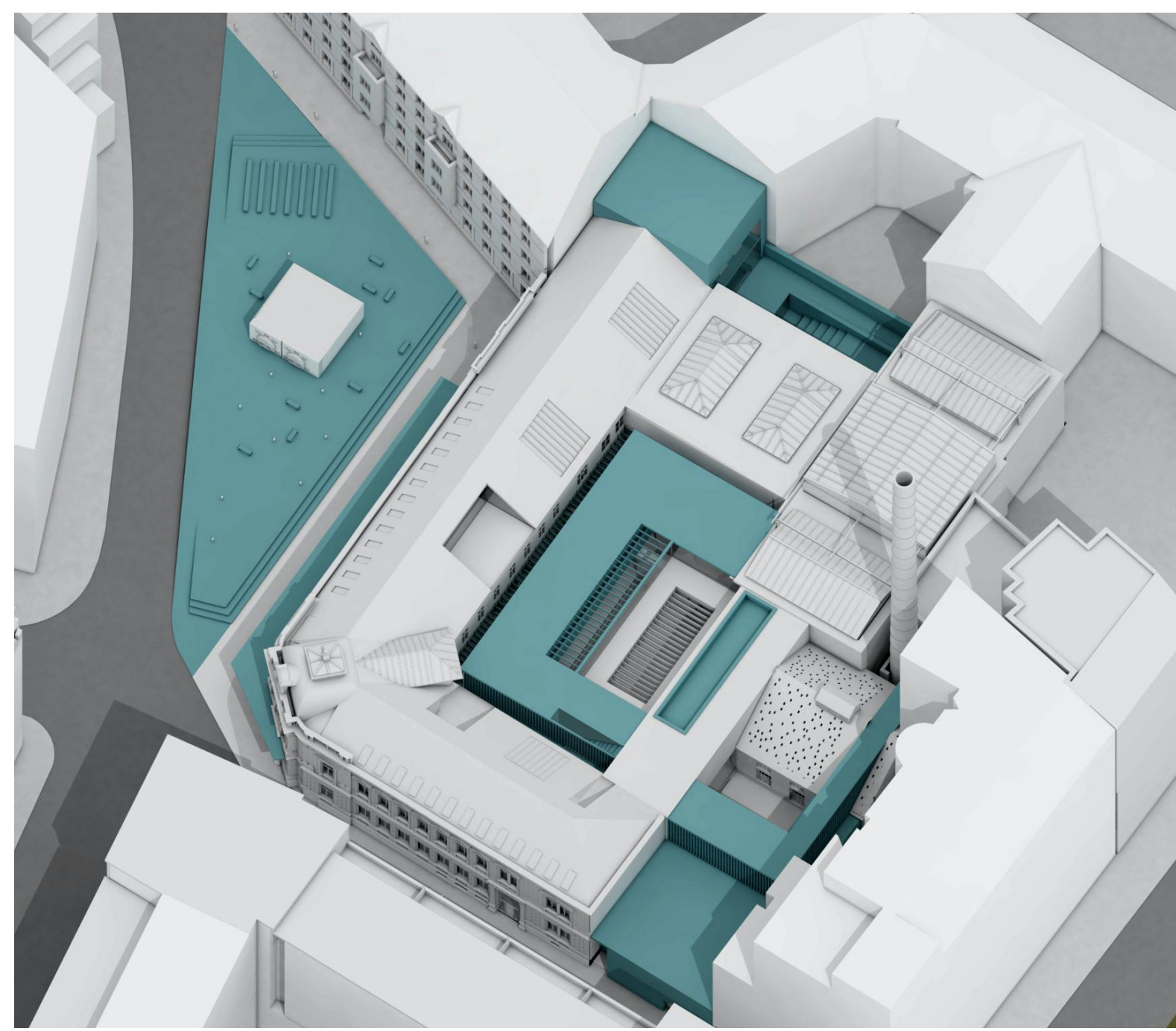




The open air pool that has a retractable roof can be accessed via the indoor water, by swimming through a vaulted section



concept model

PARALLEL STORIES ++OLD AND NEW++ RENOVATION AND EXTENSION OF THE GRÖSSLING BATH

intro
A bath and a library, where historical communal functions come together in this building, creating an intersection of time and space. The parallel threads start out from the public area in front of the complex and continue in the lobby of the Bath, dividing later on among different parts of the building. Here and there however, they can still be sighted from one another, adding a special atmosphere to the interior. This is not merely a case of parallel functions: the respectful and sensible renovation and emphasis on historical spaces and structures meets with the new, modern parts of the complex. Additional units are only added onto the original composition where required by current demands. All these parallel stories are finely interwoven with the spaces of the building.

architectural concept
The functions have found their place in the historical building, inhabiting the existing spaces. The spaces are opened up wherever this is required - new sections, a roof or extensions are added. The area at the northern side of the building is imagined as a space for arrival and encounter. The entry point related to the public square on the northern facade is emphasized, extended and turned into a barrier free entrance. The front unit may also function as a terrace, which at certain points could be connected with the cafeteria space behind it. The historic boilers are exhibited on the renovated square in front of the complex, arranged according to their original layout or rearranged by contemporary artists - as statues reminiscent of the past and symbols of the reopened bath and library.

The idea is the renovation and modernization of the two existing pool areas together with the skylights above them. We consider it important to preserve the original identity of these spaces. The pool at the central core of the building is reestablished, the roof slabs and ceiling vaults are opened up, thus creating an open-air pool with a retractable roof. The open air pool can be accessed via the indoor water, by swimming through a vaulted section. Around the central core, an elegant two-story relaxation area has been envisioned. This new element of the building functions as a beautifully mended lining in an old winter coat. The novel part has been distanced from the walls and openings of the library and the administrative wing, being connected to them with horizontal skylights. The skylights allow for plenty of light to shine through and cast an elongated shadow on the walls, creating a pleasant atmosphere in the relaxation area. The rooftop of the two-story insert is a sunbathing terrace with an open air pool. We designed a salt-water pool in the boiler house with pleasant light play dropping from the roof. This pool can be accessed by visitors from the sauna areas, organized around an atrium with well. Meanwhile, the old chimney gives place to a glass-roofed plunge pool space.

The library is located in the northern wing of the building, taking up part of the first floor and the entire second and third floor. The library's space has been extended with a four-level reading tower facing Courtyard 1.

A two-part multifunctional area connects to the library on the basement level, where exhibitions and presentations can be held. The first section of the area located under the existing building can serve as a lobby and an exhibition space. This section is linked to the foot of the envisioned reading tower, which hosts a compelling high-ceiling auditorium/concert hall that concludes in the garden.

usage
Visitors can access the pool areas from two additional points apart from the main entrance: one on the Kugelná street side, the other on the southern side of the building. The therapeutic areas that are located on the second level of the southern wing may also be accessed separately through the southern entrance. A service courtyard can be found on the western side of the block that is connected to the basement level by a service elevator.

The library rooms are accessible through the main entrance during regular opening hours, outside these hours however, only the eastern part of the second floor can be accessed, where the 0-24 h library section is located.

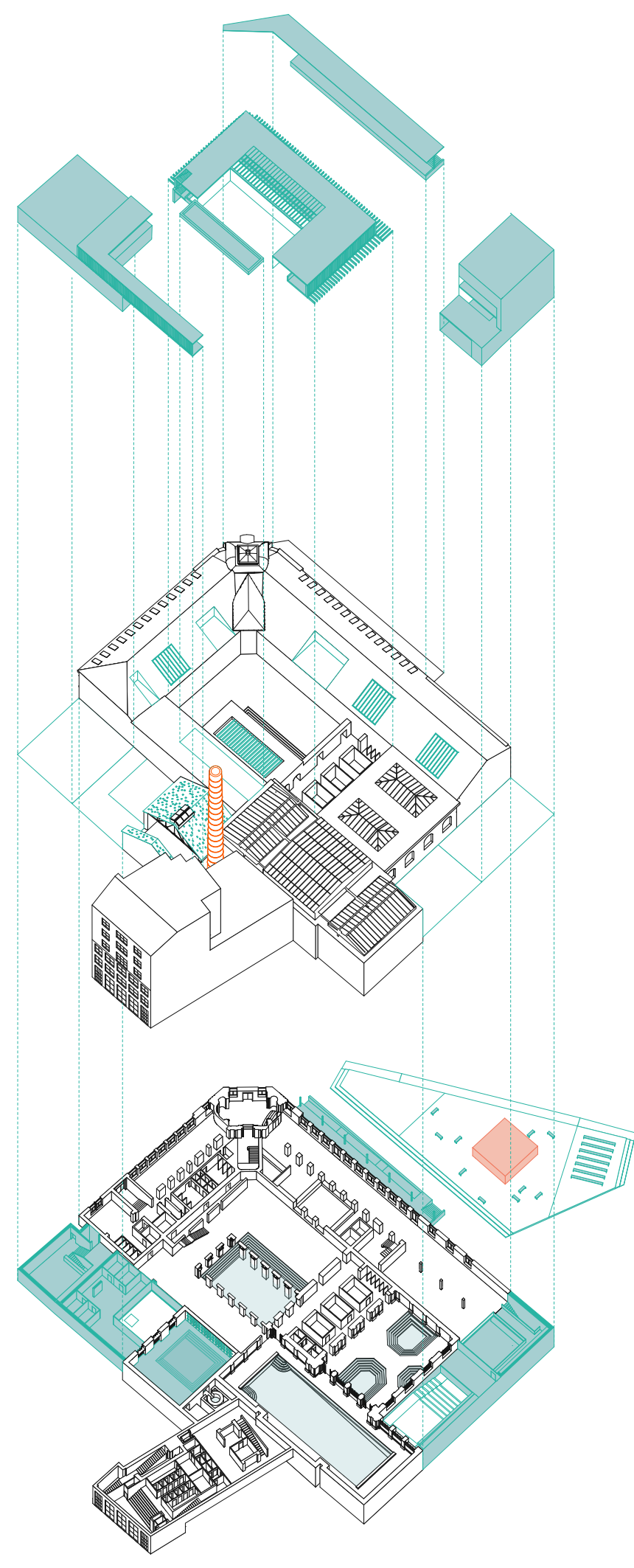
implementation in stages
If considered necessary, the design can be implemented in separate construction stages. First of all, the renovation of the bath or the library area can be realized separately. Moreover, the extension of the library can be carried out in an additional phase. The construction phase of the bath's southern wing can be done completely separately if needed.

sustainability
The renovation and modernization of the historic building will be realized according to current standards of sustainability. The energy supply of the building will be provided by a heat pump system. Mounted heat recovery ventilation systems will be installed for ventilation. The domestic water of the building is handled as grey water and in part reused.

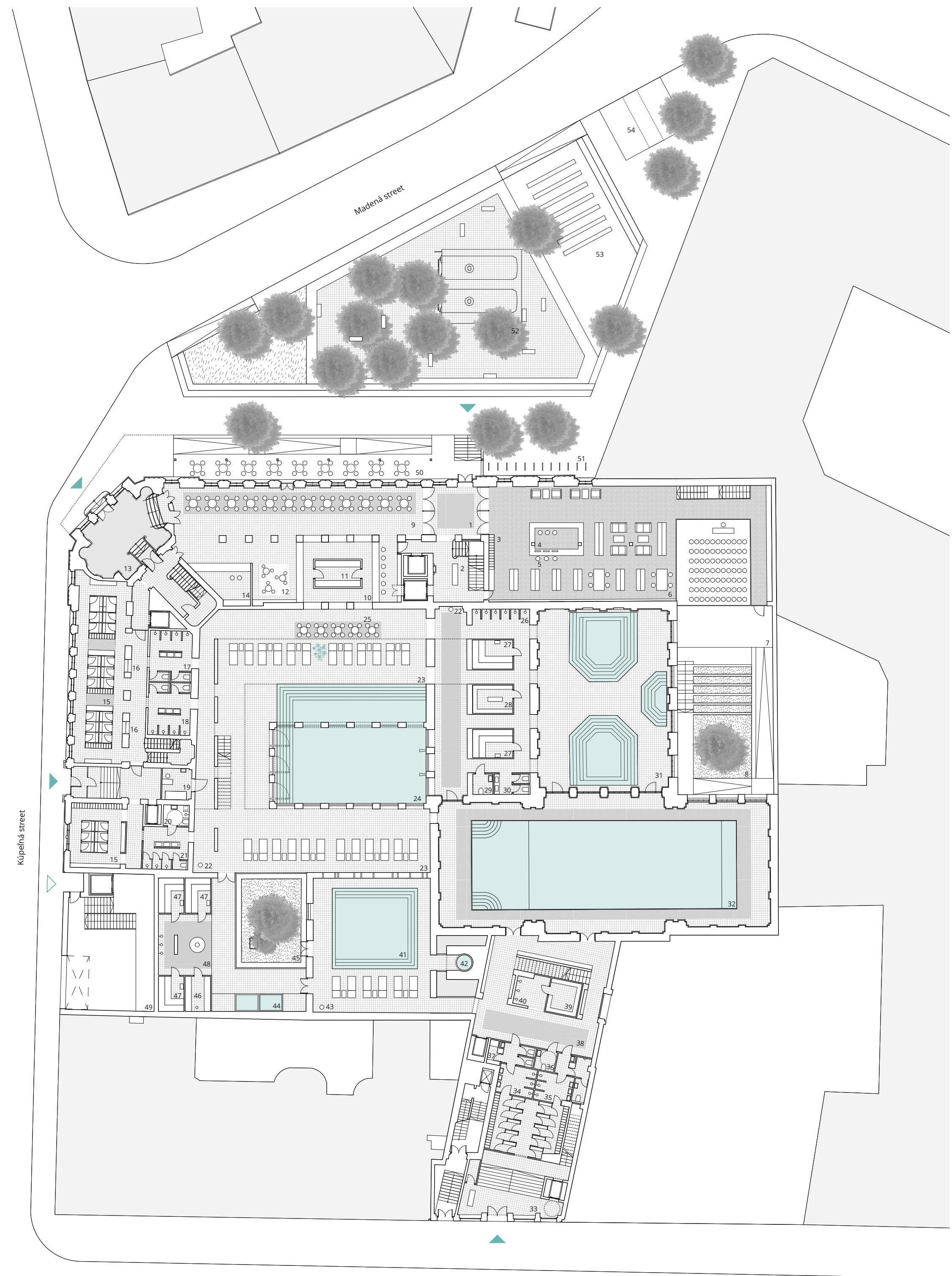
summary
During the design process, our purpose was to preserve as much of the original building as possible, taking advantage of the existing historic elements. In our view, the complex itself should not be part of the exhibition, therefore, we have planned to renovate and extend it, wherever these changes can bring substantial benefits to the building. We considered it important to come up with an up-to-date solution that respects historical elements, while still promising great usability features to its visitors and being a source of pride for the city. By doing so, we aimed to assure the long-term future and thus, sustainability of the building. Moreover, we wished to provide a space with a very unique atmosphere to those who enjoy community bath culture and culture alike. The result is symbiosis, the rehabilitation and extension of the Grössling Bath, which is a rare conjunction of historical and modern.



aerial map



concept diagram of inserts and existing structures



first floor plan 1:300

Library - Interactive zone	Café		
1 entrance	9 café	17 women's toilet and showers	36 accessible toilet
2 spa check	10 bar-counter	18 men's toilet and showers	37 storages for cleaning facilities
3 lockers	11 preparation room	19 first aid station	38 resting spots
4 information panel with 3 workspaces	12 lock zone	20 accessible toilet and shower	39 pin sauna
5 self-service stations	13 entrance	21 coat locker and showers	40 showers
6 social zone (collaborations, meeting point, board games)	14 reception desk counter and rental room	22 drinking fountain	41 saltwater pool
7 terrace	15 changing rooms with lockers	23 resting space	42 chimney phagocytosis pool
8 reading courtyard	16 hair dryers	24 indoor-outdoor pool with massage nozzles	43 drinking fountain
		25 refreshment area	44 cooling and hot water pools
		26 showers	45 atrium
		27 sauna	46 steam bath
			47 dry sauna
			48 ice element
			Outdoor
			49 service yard
			50 café terrace
			51 bicycle parking
			52 historical boilers statue
			53 outdoor auditorium
			54 accessible parking



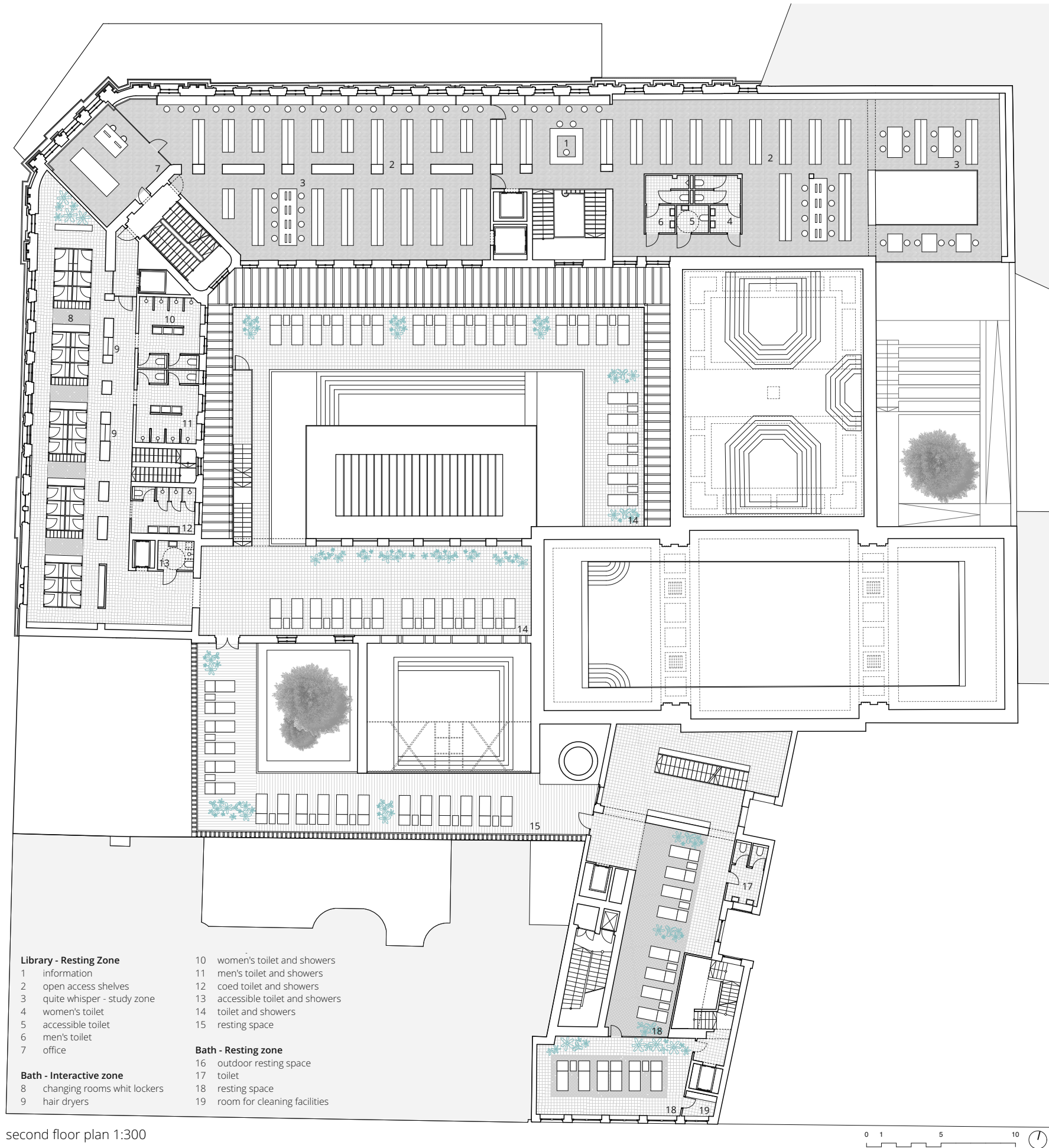
section



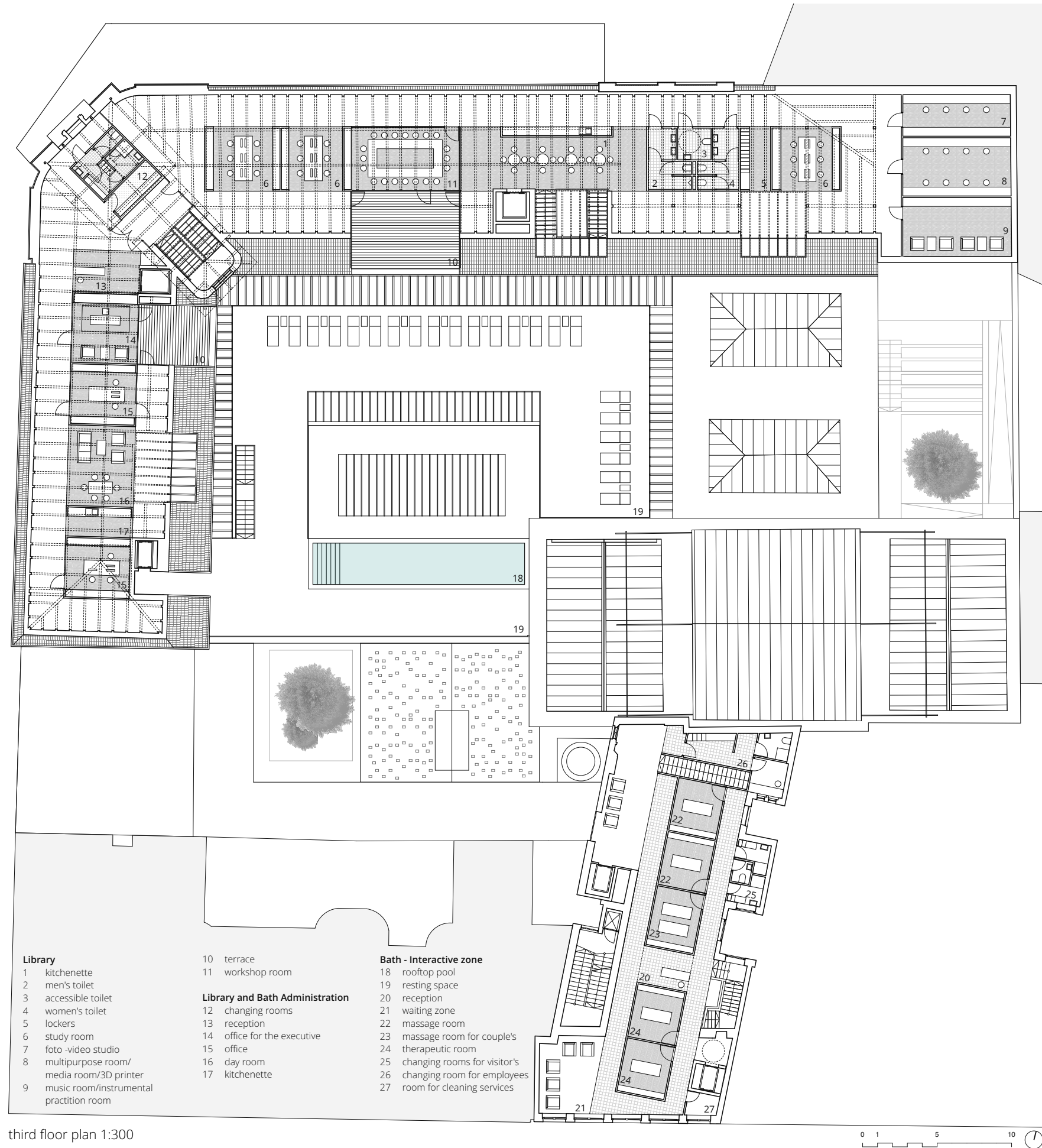
view of the reading tower toward the courtyard 2



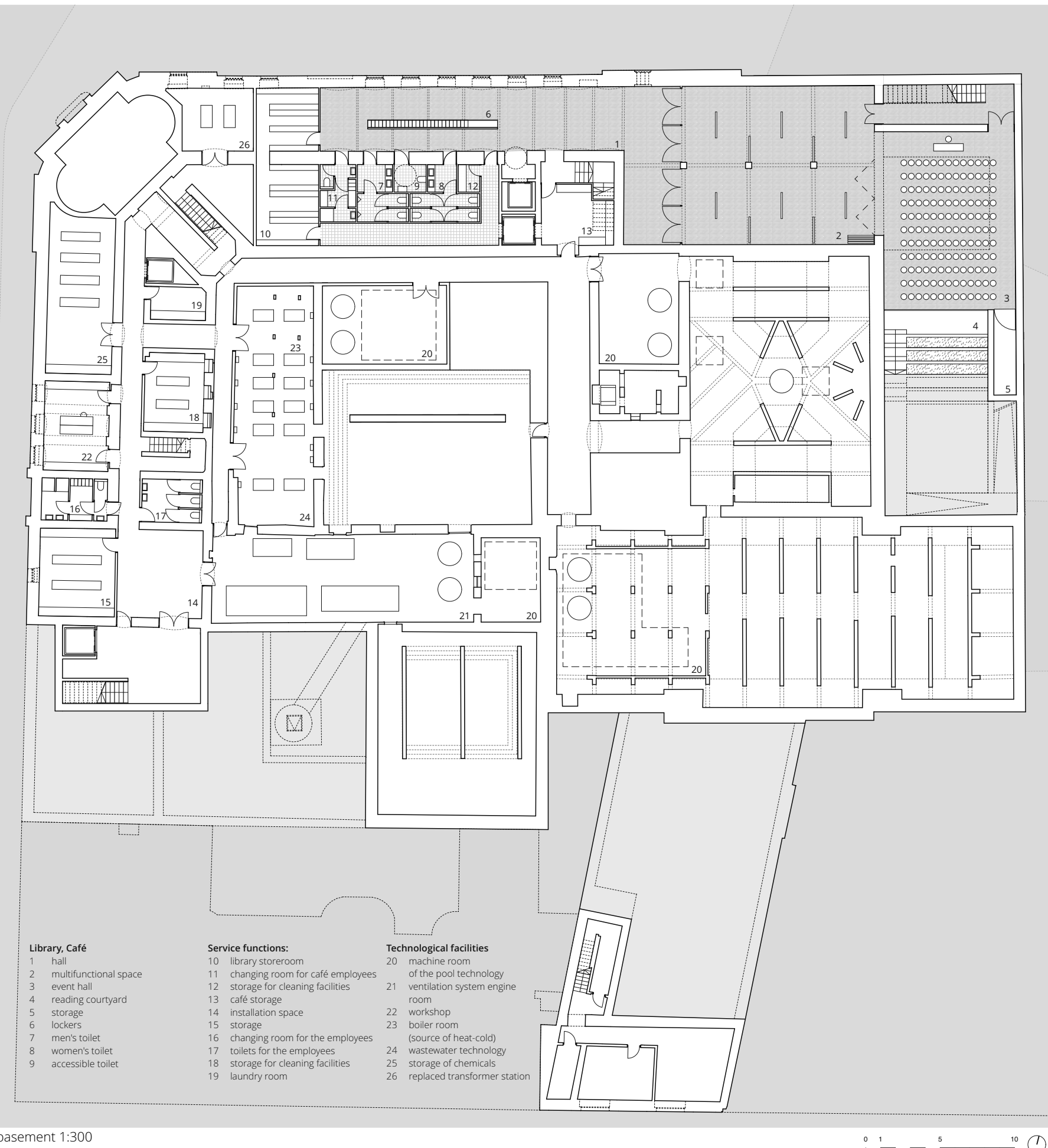
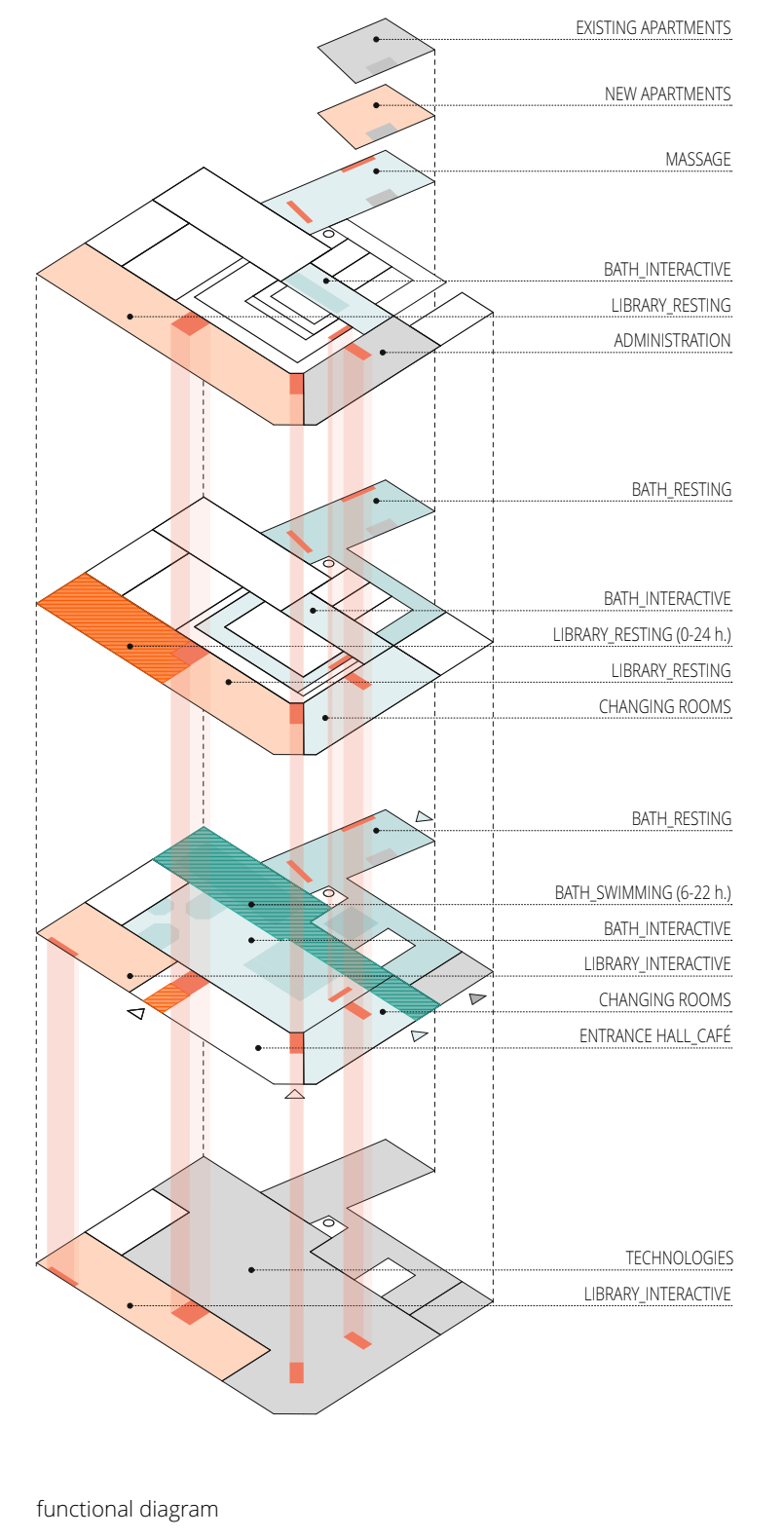
view of the reading tower



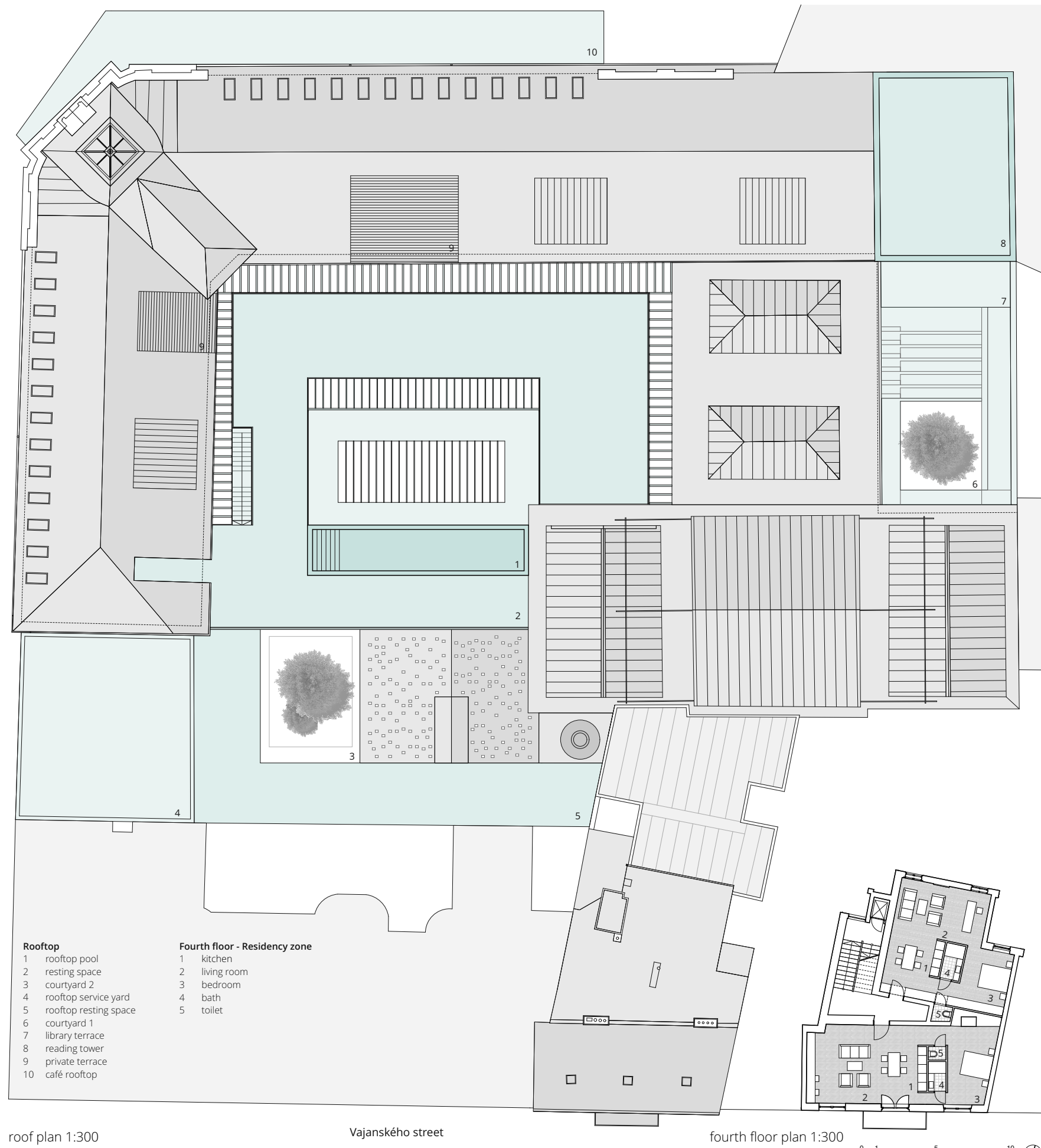
second floor plan 1:300



third floor plan 1:300



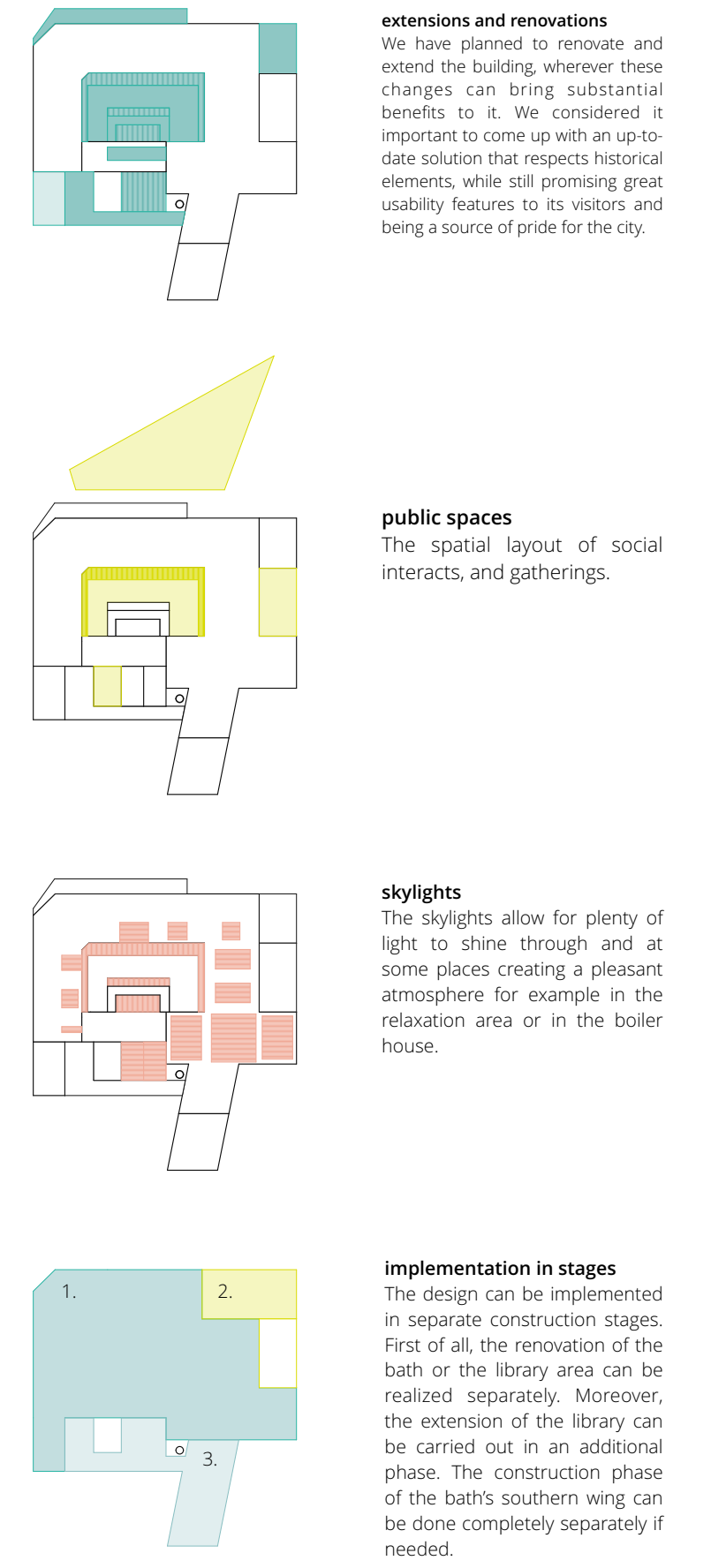
basement 1:300



roof plan 1:300

Vijanského street

fourth floor plan 1:300



view of the barrier free accessible entrance



view of renovated pool