



The Library

This new library extension serves as a disengagement from the spatial constraints imposed by the existing annex wings and proposes to integrate the original Asplund library within a more holistic complex. The perpendicular alignment of the annex buildings relative to Odengatan appears incongruous with the layout of the neighboring blocks and is a limiting factor on the ability for the campus to grow. Although they provided a multi-staged expansion for the Asplund building to meet growing needs since its inception, their positioning on the site at varied elevations has resulted in a disconnect from the original structure and would considerably increase the cost associated with reconstruction. The most effective way to create a simpler, more flexible and unified library is to remove the annexes and provide fresh spaces for their contents. Preservation of the contained elements is paramount. An example of the culturally valuable resources to retain from the deconstruction is a pair of statues that would find a new home in an outdoor plaza.

The form of the new structure engages with the surrounding suburban landscape by drawing the angle of the Odengatan triangle across Odengatan and onto the library site. A glass gallery wall picks up the angle and terminates at the rotunda of the original library; maximizing the visual exposure of the rotunda from the street and reinforcing its importance on the site. The setback creates an inviting pedestrian plaza from the street to the gallery wall at which point the transparency of the building height glass engages the passer-by with the library interior. Only a solid form that directly relates to the massing and fenestration of the original rotunda base breaks the gallery, which serves as the main entrance to the atrium lobby and contains the pedestrian level café. The West exterior wall of the Asplund library is conserved within an open atrium stairwell, further integrating the old with the new.

Transparency between the interior and exterior of the library continues at the rear elevation in the main reading atrium. It is connected to the gallery atrium at each floor by an open walkway, allowing a nearly unobstructed view from the entrance plaza to the tree-lined hillside at the South side of the building.

An overhang of the atrium top floor at the conservatory side of the building projects the interior over the steeply sloped hill, providing relief from the elements for the outdoor patio below. Book stacks are congregated centrally on the platforms at each floor, allowing tables and eubies for study to line the building perimeter and interior balcony edges in order to take advantage of the abundant natural lighting.

The West end of the site, provides handicapped access and logical connections to the metro and shopping areas.

Services, Some Offices, Sorting Machines and Media Management are focused on level 2 elevation +14.50. Auditoriums, Depositories and some Studios are located on level 1 elevation +10.5. Loading is located off of Gyldengatan as well, utilizing space under the rear patio. These functions of the library that play a secondary role to the public experience are thus positioned to minimize their impact on the open floor plan. Building services and Swedish Institute for children's books are located on the lower levels of the existing Asplund library.

Restaurant is located on Level 2 elevation +14.50 which can be accessed from the street as well as the library. Cafe surrounded by glass walls is located on Level 3 elevation +18.81 which can be accessed from the street as well as the library atrium.

News Zone is located on level 3 elevation +18.81 which can be accessed from the street as well as the library atrium. Administration is located on top floor.

A library, as a vast source of knowledge, is a destination that serves ultimately to open our minds and expand our views.

While the information that is contained within must be laid out in a logical and tightly controlled format, that necessity is only a means to the effectiveness of the facility and the ease of its use. The overall character and habitable spaces of the library should serve to counterbalance this rigidity and promote a free flowing dialogue between our thoughts, our surroundings, and infinite possibilities.

PUBLIC AREAS FLOOR AREA

| (1) ENTRANCES | 500 NOT INCL. 284 CONNECTING GLASS HOUSE ON L-1 |
|--|---|
| (1A) CONNECTION TO UNDERGROUND METRO STATION & SHOPPING AT ODENPLAN | |
| (1B) ENTRANCE TO LEVEL 1 AT + 10.50 | |
| (1C) EXISTING ASPLUND ENTRANCE | |
| (1D) ENTRANCE TO CONNECTING GLASS GALLERY AT + 14.50 | |
| (1E) ENTRANCE TO LEVEL 1 LOBBY AT + 14.50 | |
| (1F) ENTRANCE TO RESTAURANT | |
| (1G) MAIN ENTRANCE AT + 18.81 | |
| (1H) ENTRANCE FROM OUTDOORS SITTING & STUDY AREA AT + 18.81 | |
| (1K) ENTRANCE FROM ODENPLAN STREET LEVEL TO MAIN LOBBY ATRIUM AND CAFE | |

| | |
|-------------------------------|------|
| (2) THE NEWS ZONE | 300 |
| (3) THE LEARNING ZONE | 1500 |
| (4) STUDIOS | 150 |
| (5) TEACHING | 200 |
| (6) LECTURE HALLS/AUDITORIUMS | 550 |

SUBJECT AREAS/OPEN MEDIA COLLECTIONS INCLUDING SITTING AREAS

| | |
|---|-----------------|
| (7) FICTION | 1500 IN ASPLUND |
| (8) CHILDREN'S FICTION | 900 |
| (9) FOREIGN LANGUAGES | 1900 |
| (10) THE ARTS | 1800 |
| (11) AESTHETICS | 700 |
| (12) CIVIC STUDIES | 1700 |
| (13) NATURE AND TECHNOLOGY | 1400 |
| (14) PEOPLE AND COUNTRIES | 1800 |
| (15) YOUNG PEOPLE | 900 |
| (16) VISITORS ORIENTED ACTIVITIES/OFFICES | 1500 |
| (17) OTHER PUBLIC AREAS, TOILETS, ETC. | 283 |
| (18) CAFE | 300 |
| (19) RESTAURANT | 700 |
| (20) DEPOSITORIES | 1000 |
| (21) SORTING MACHINES | 150 |
| (22) MEDIA MANAGEMENT | 850 |
| (23) LOGISTICS/LOADING PLATFORM | 280 |
| (24) CARETAKERS/PROPERTY SERVICES | 420 |

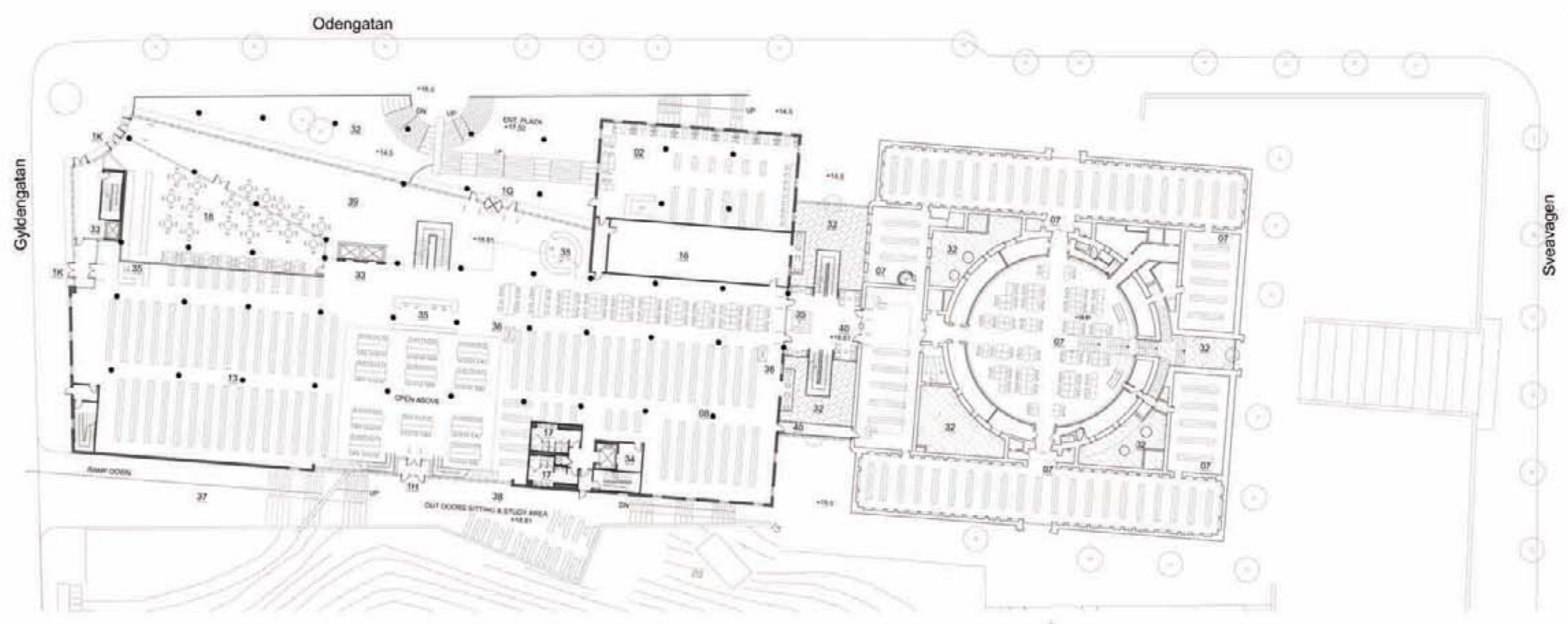
| ADMINISTRATION AND STAFF | |
|--|---------------|
| (25) MANAGEMENT | 200 |
| (26) MARKETING | 300 |
| (27) VIRTUAL | 200 |
| (28) OUTREACH ACTIVITIES | 100 |
| (29) REGIONAL LIBRARY | 300 |
| (30) STAFF AREAS | 900 |
| (31) THE SWEDISH INSTITUTE OF CHILDREN'S BOOKS | 1200 |
| (32) OPEN BELOW | . |
| (33) ELEVATORS | . |
| (34) SERVICE ELEVATOR | . |
| (35) INFORMATION MEDIA RETURN/HELP | . |
| (36) MEDIA SORTING BELT DROP OFF MACHINE | . |
| (37) RAMP TO LOADING AREA | . |
| (38) OUT DOORS SITTING AREA | . |
| (39) MAIN LOBBY OPEN ATRIUM | . |
| (40) CONNECTING BRIDGE | 284 NOT INCL. |
| (41) CONNECTING GLASS GALLERY | . |

TOTAL 24000 MUA

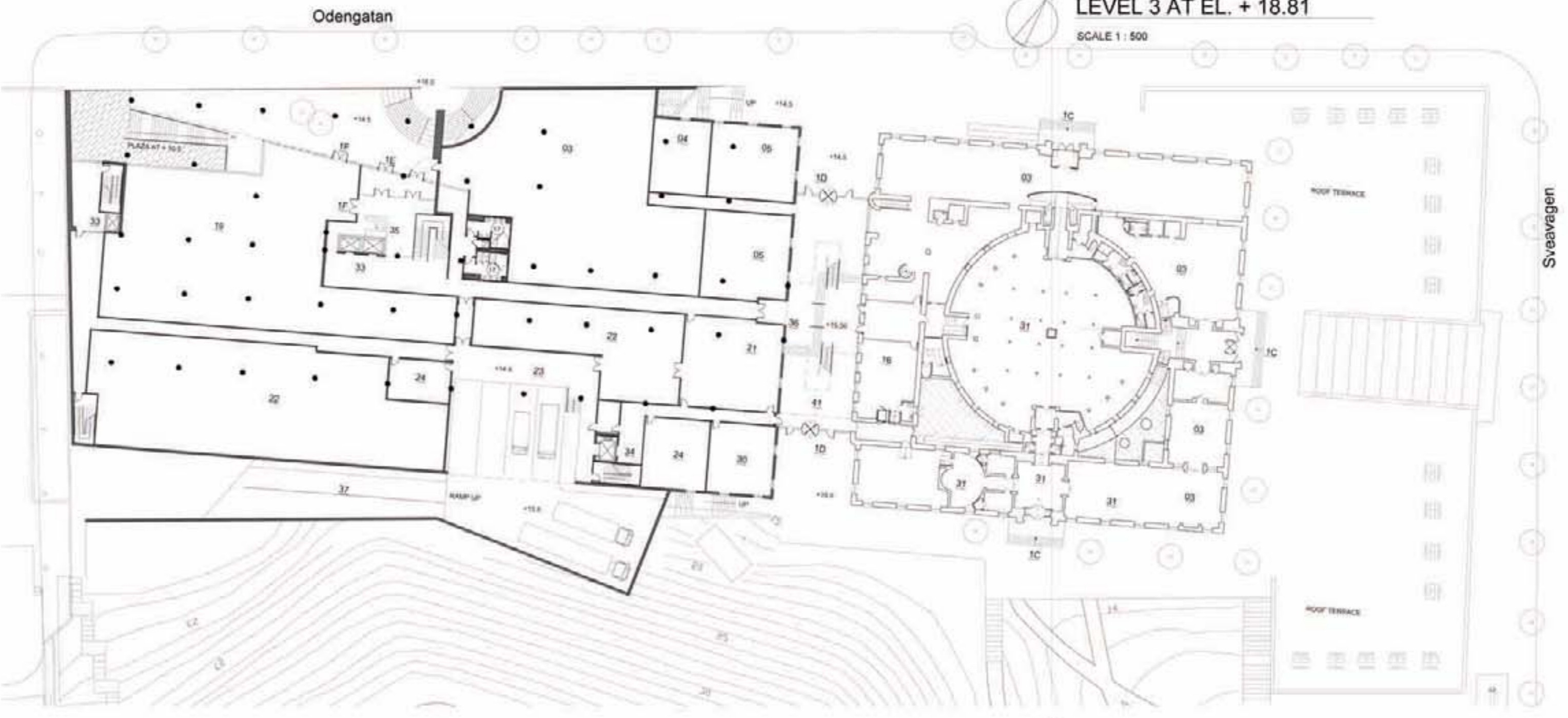
OVERALL GROSS FLOOR AREA

| | |
|---------|--------------------------------------|
| LEVEL 1 | 2090 |
| LEVEL 2 | 4179 |
| LEVEL 3 | 3830 |
| LEVEL 4 | 3007 |
| LEVEL 5 | 3021 |
| LEVEL 6 | 2714 |
| LEVEL 7 | 2287 |
| TOTAL | 21128 GSF + 7500 ASPLUND = 28628 GSF |

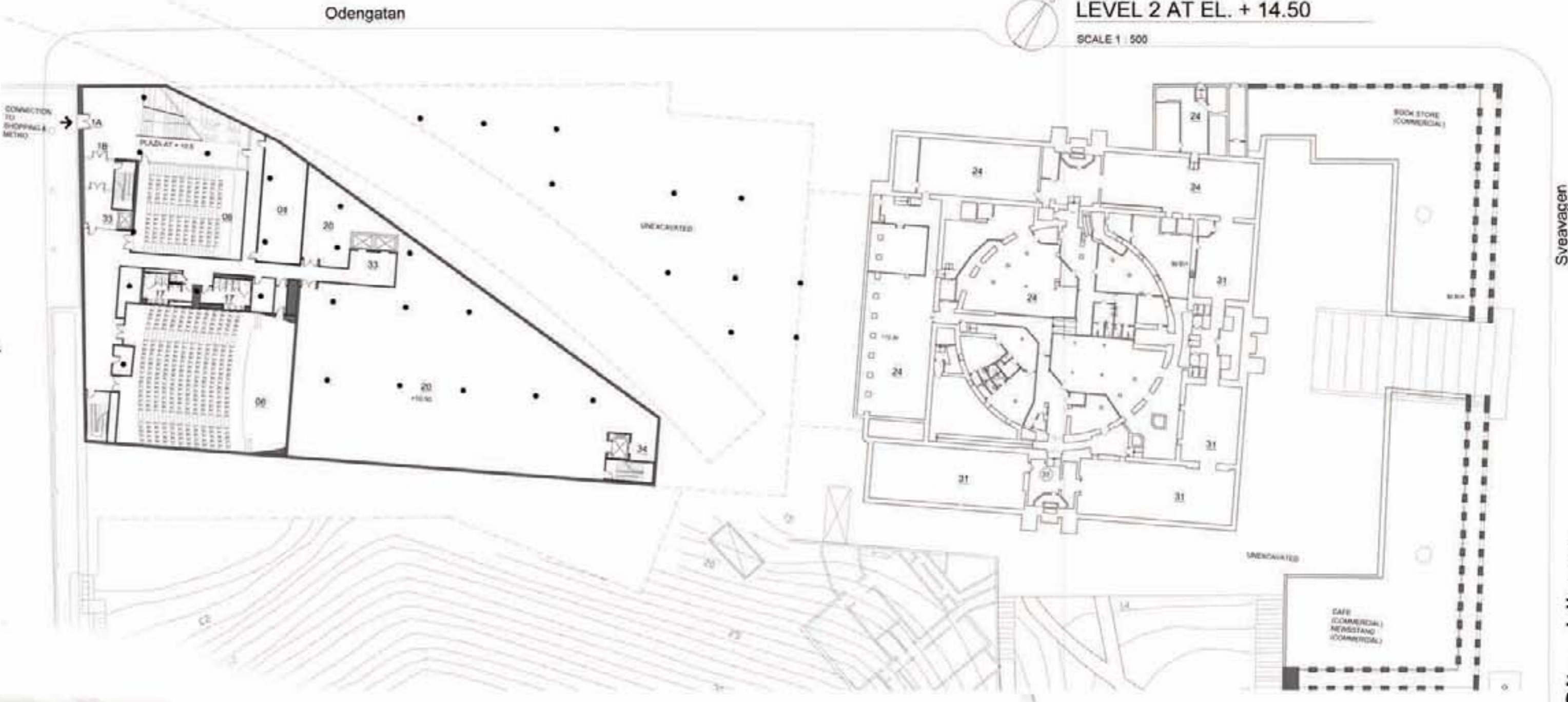
SITE PLAN
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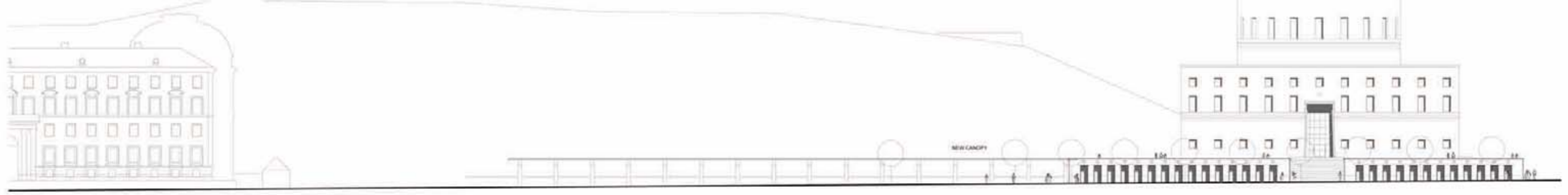
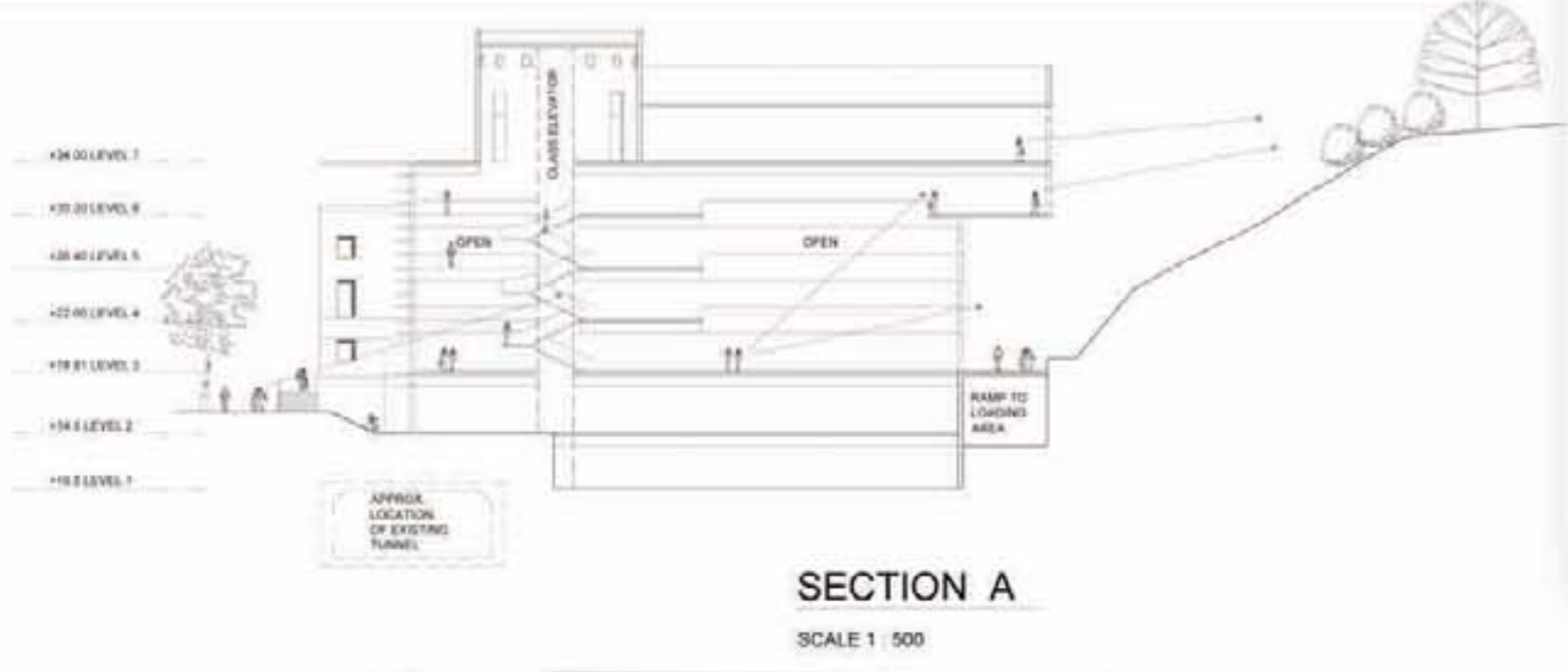
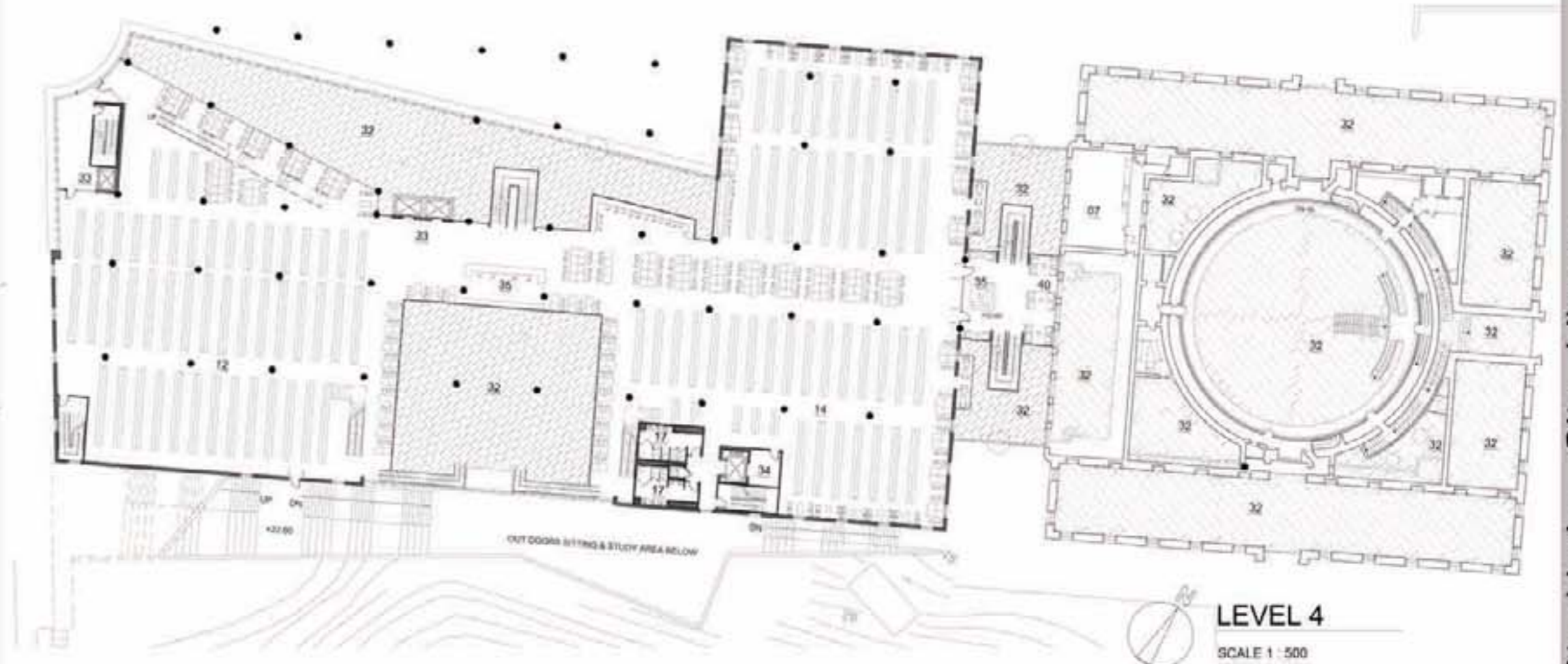
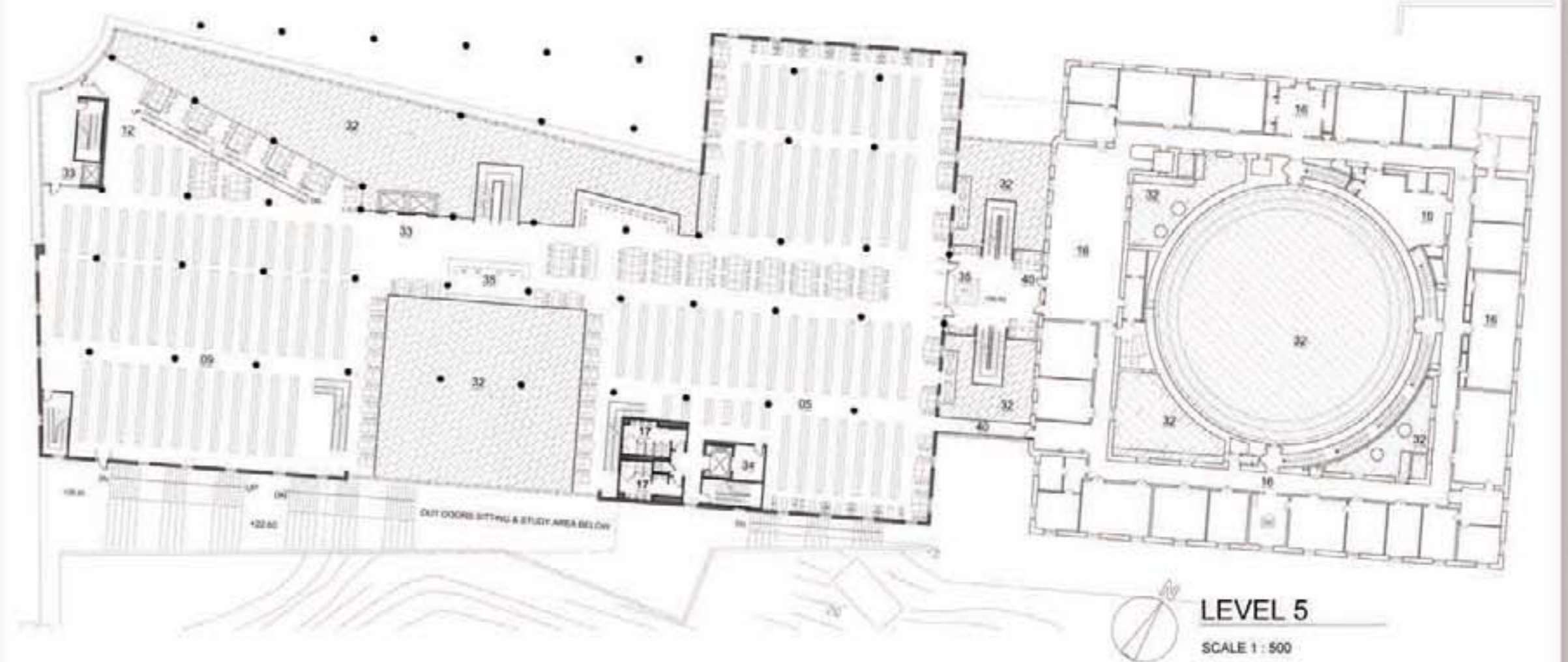
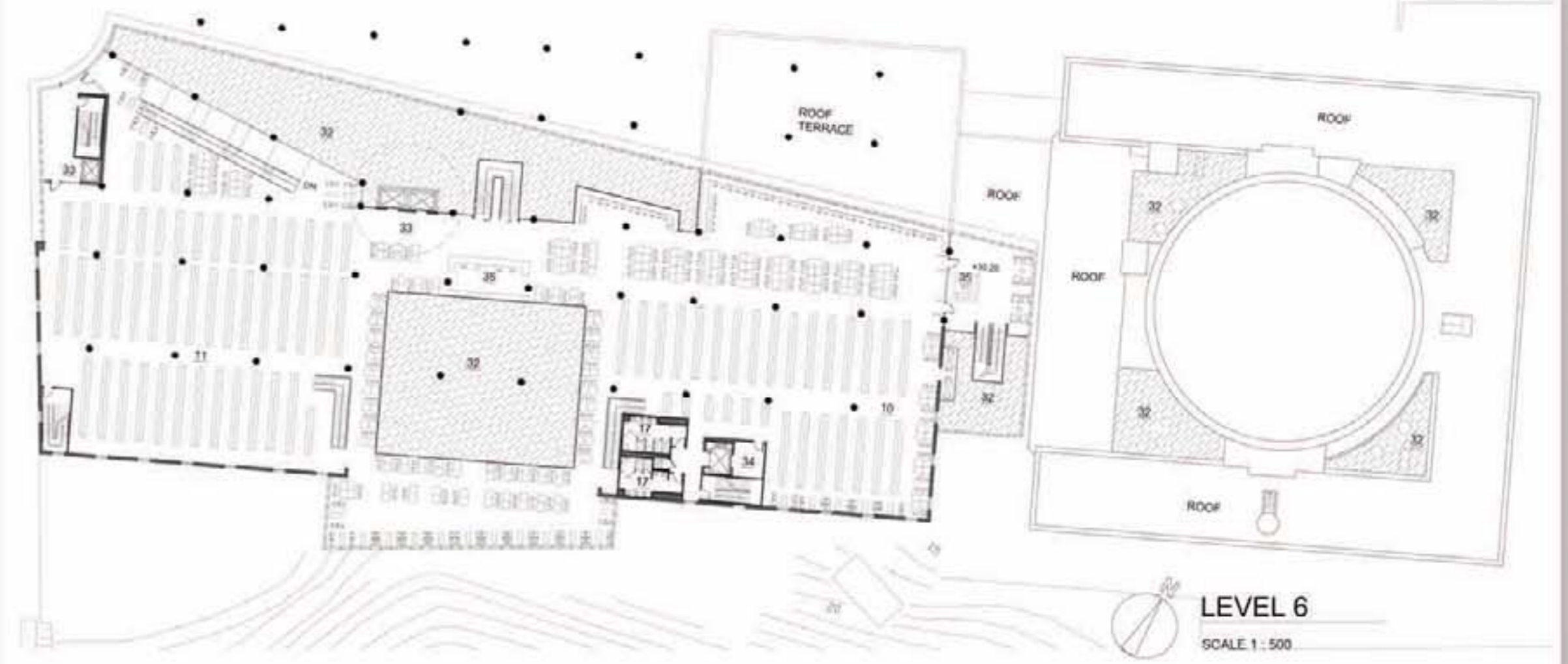
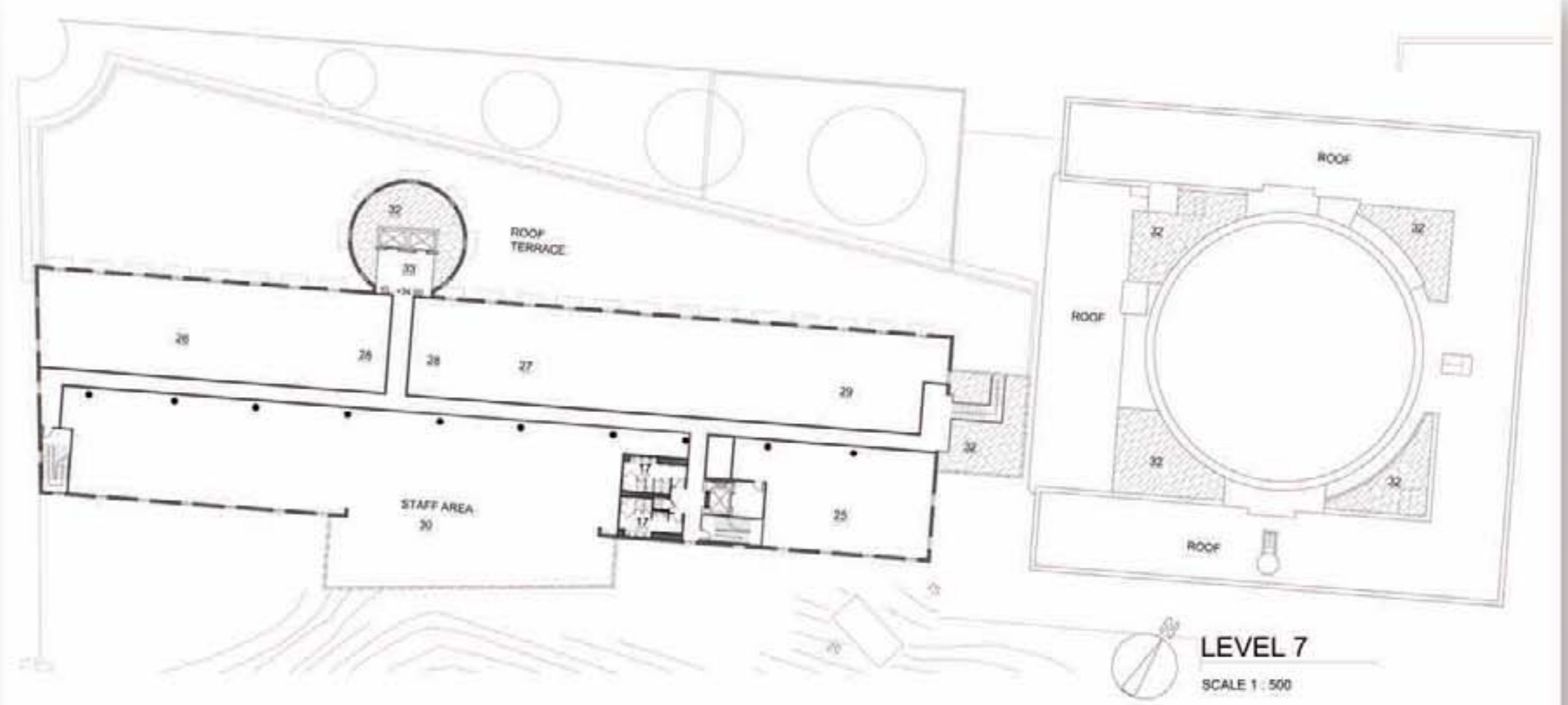


LEVEL 3 AT EL. + 18.81
SCALE 1:500

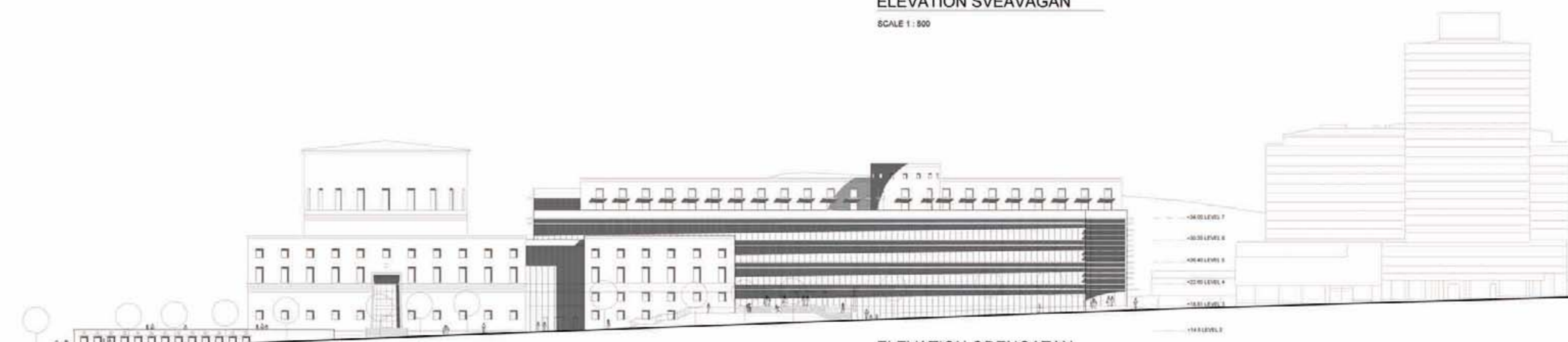


LEVEL 2 AT EL. + 14.50
SCALE 1:500





ELEVATION SVEAVAGAN
SCALE 1:500



ELEVATION ODENGATAN
SCALE 1:500