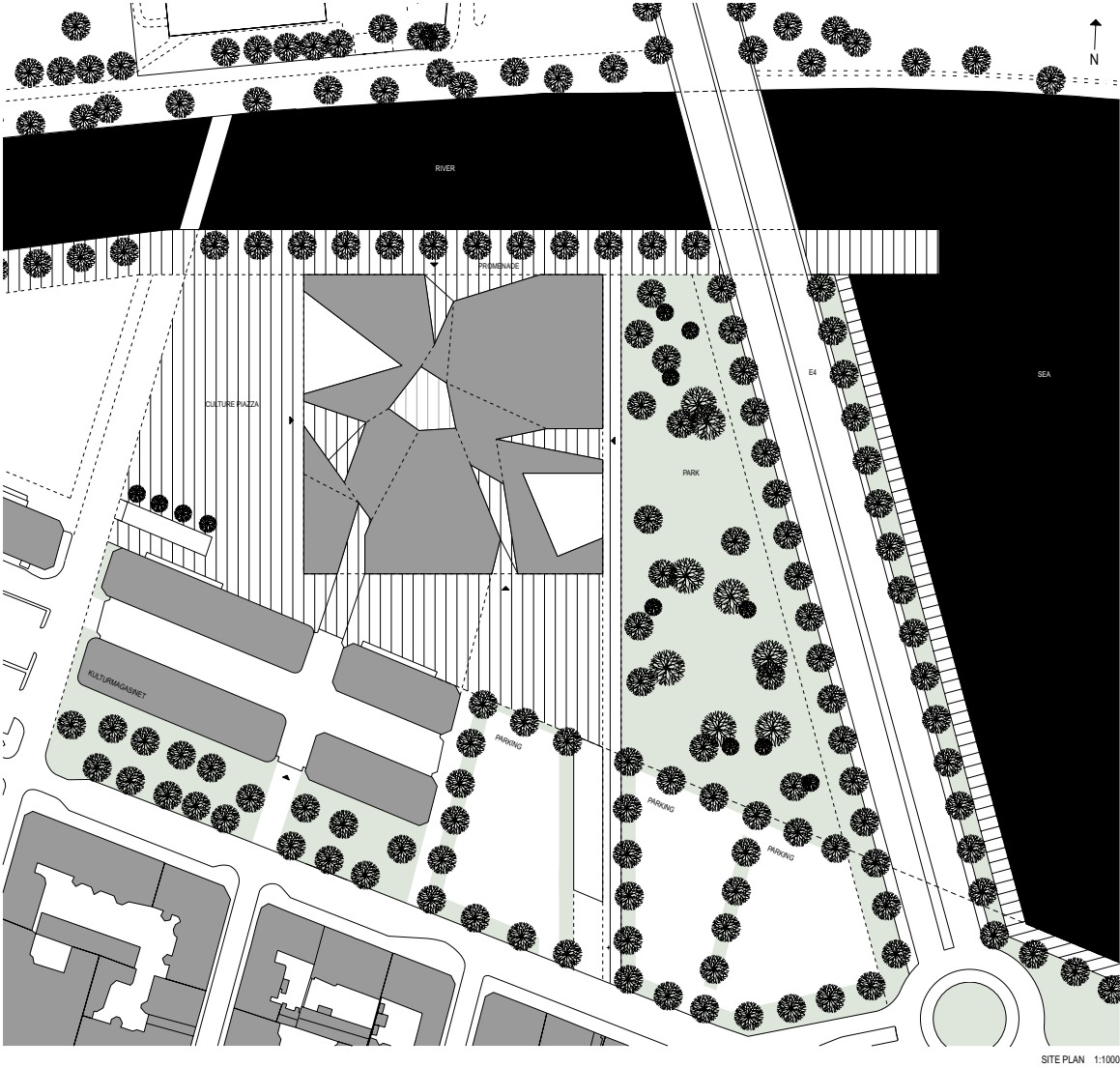




A NEW ART CENTRE / THEATRE BUILDING IN SUNDSVALL

THE IDEA

The main goal of the design has been to create a theatre building which attracts people with its unique design while taking into account the historical and cultural background of the site. The new cultural area is purposed to be both a unique experience and a popular meeting place in the centre of Sundsvall.

CITYSCAPE AND ARCHITECTURE

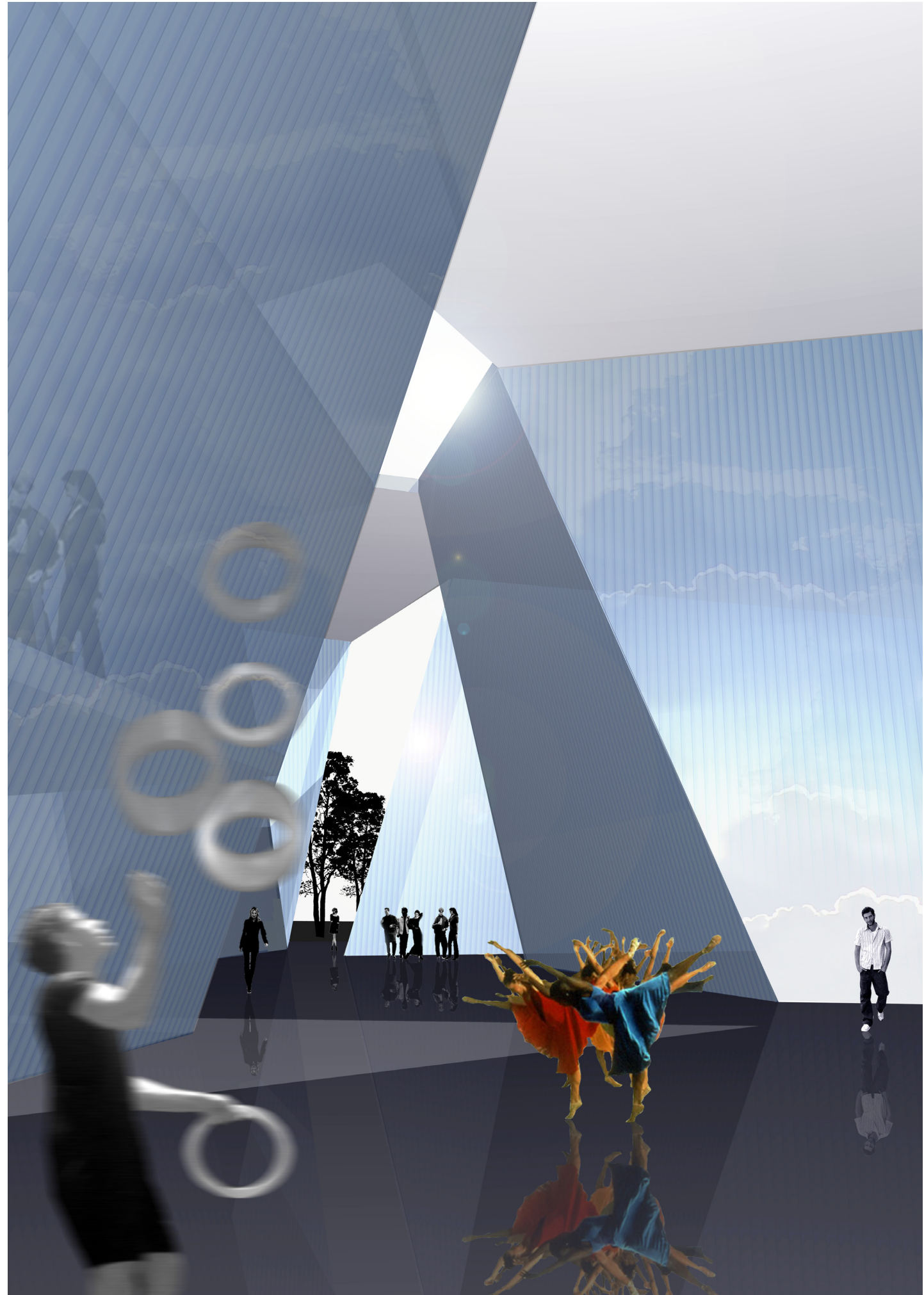
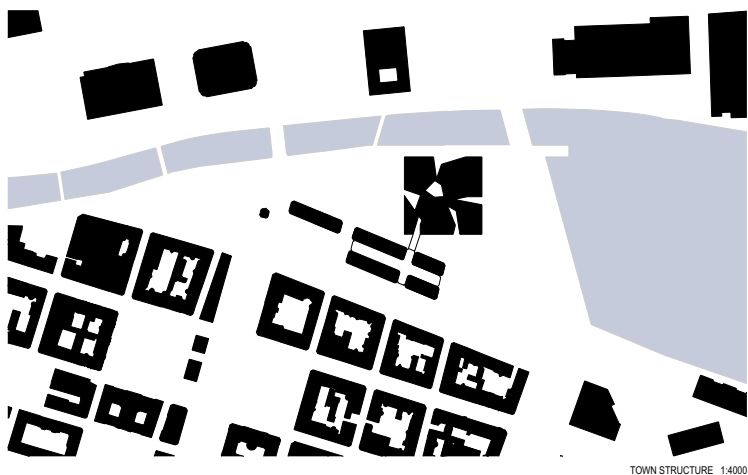
The site is located by the old harbour area on the banks of the river and the sea. The building is positioned along the river, thus separating it from the coordinates of the centre of Sundsvall. The theatre forms a functional pair with Kulturmagasinet. The brick surface on the building unites it with the materials used in the old town of Sundsvall. The design of the theatre building resembles a small town. The building is easily approached from every direction. In contrast to the rational form of the outer layer, the interior of the building is rather informal. During night time, the interior glows with a mysterious light. There is a direct indoor link between the new theatre building and Kulturmagasinet, but they can still be seen as independent buildings on their own. There is a culture square on the western side of the building, where outdoor events can be arranged, and on the eastern side there is a park which provides a barrier zone towards the E4 motorway. Glimpses to the surrounding area can be seen from the lobby. The lobby area receives natural light through its glass roof.

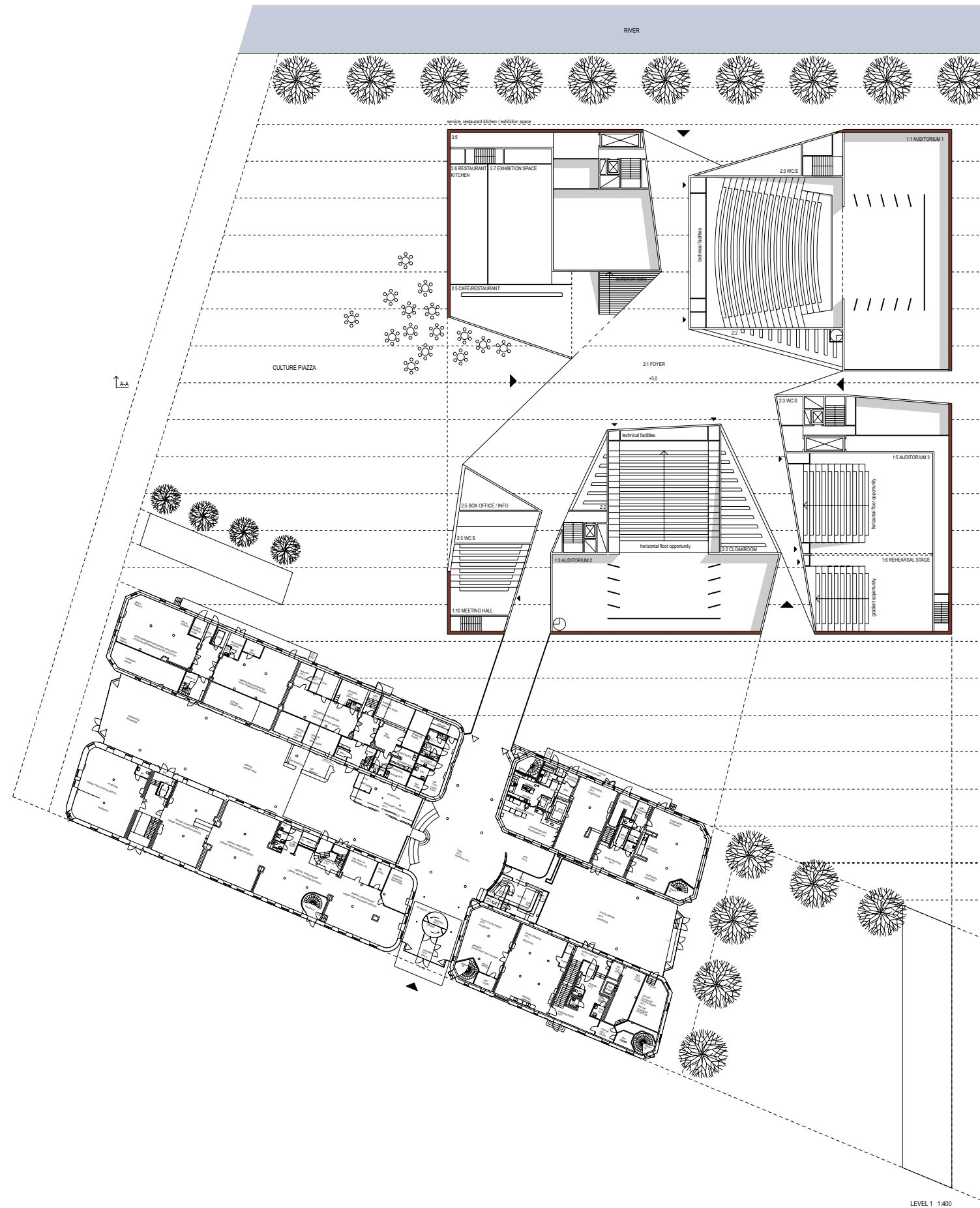
FUNCTIONS

The building incorporates a variety of functions. Its main functional principle is clarity and logistic efficiency. The different functions consist of their own free-formed units and the common lobby area connects these units together. Maintenance facilities and parking space are situated in the basement. The other personnel spaces are mostly situated on the fourth floor. The central lobby area and the entrances to the largest auditoriums can be found on ground level. Many auditoriums are flexible for different uses: the audience sheets and the stage can be varied or unpacked according to the situation at hand, and the smaller auditoriums can be joined to one another. The theatre also has two special roof terraces. Different functions such as many kinds of outdoor events can be organised on these roofs, and during the summer they also serve as a café terrace area with breathtaking views over the sea and the river. A glass corridor connects Kulturmagasinet to the new theatre building. The basic layout of the building is flexible, easily accommodating possible changes during planning.

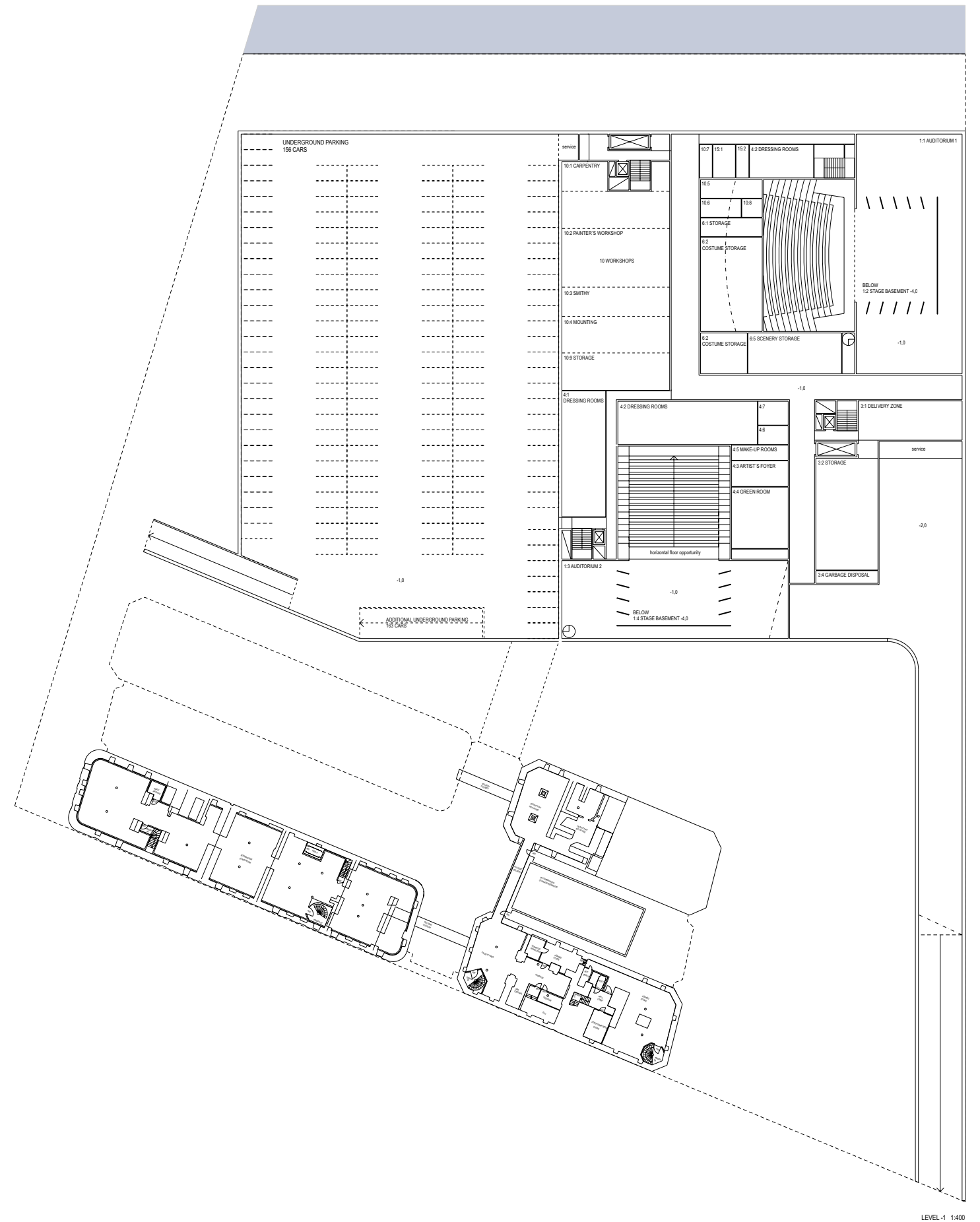
STRUCTURE PRINCIPLES AND MATERIALS

All the columns and supporting walls are inside the units and the lobby is a free flowing space. The facade material consists of brick grating behind which there is either glass or closed walls. The walls of the lobby area consist of glass sheets and there are partly closed walls behind them. There is a glass roof with a steel structure in the lobby.

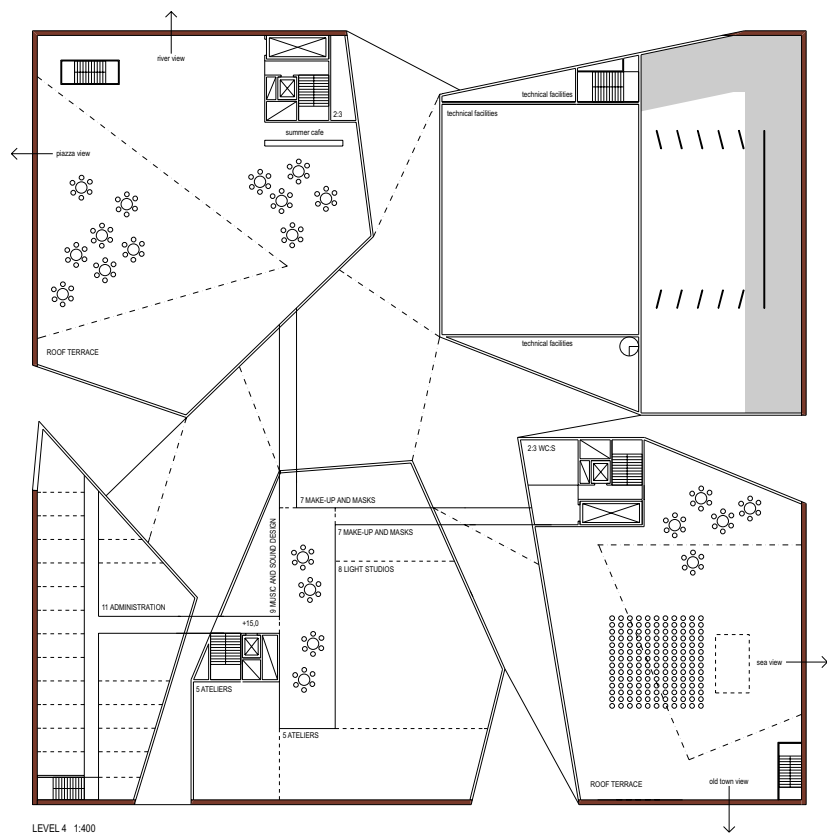
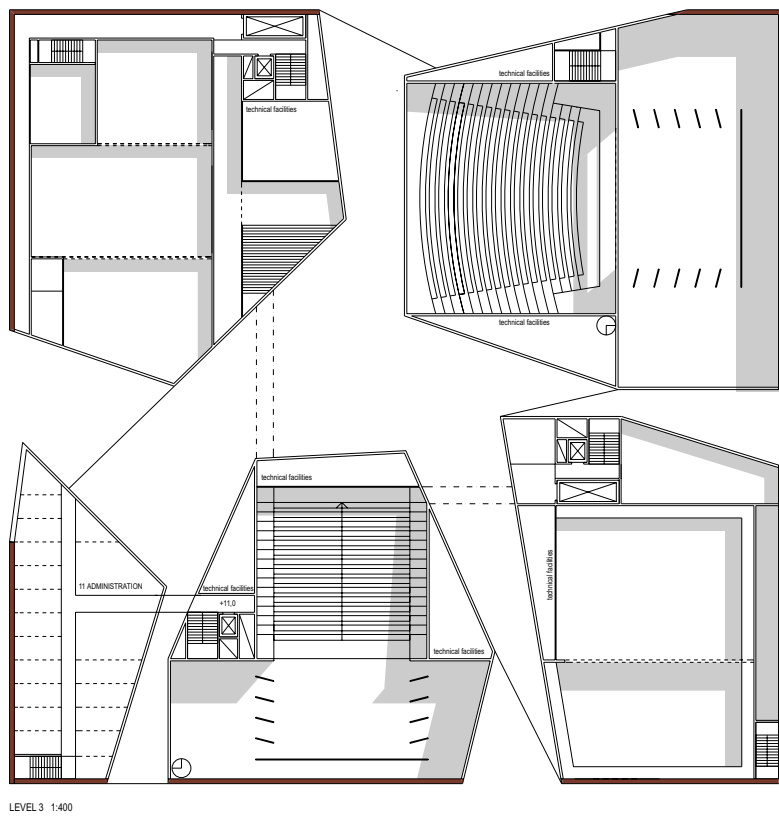
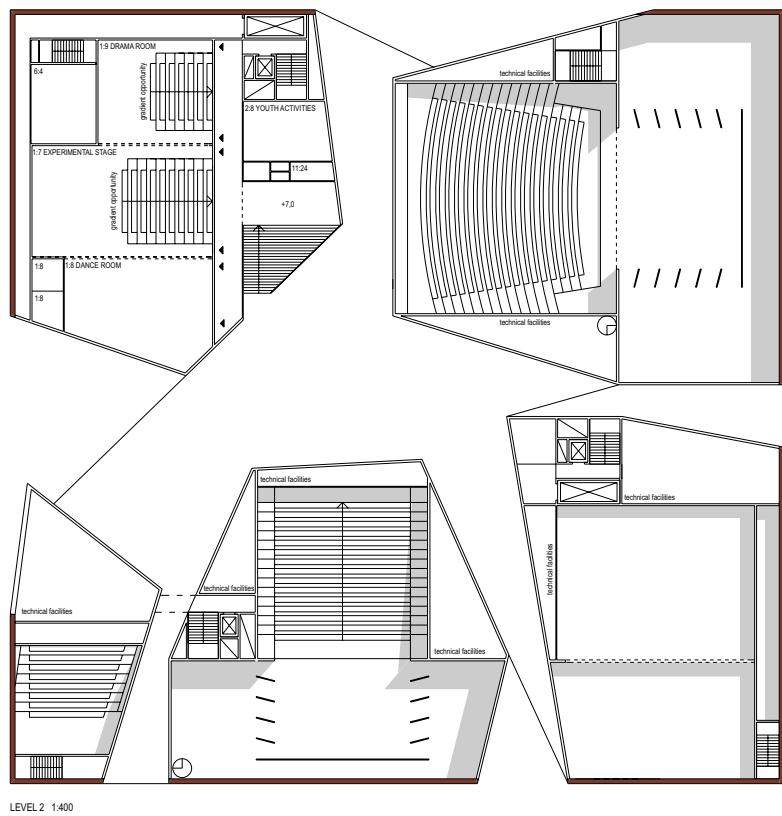
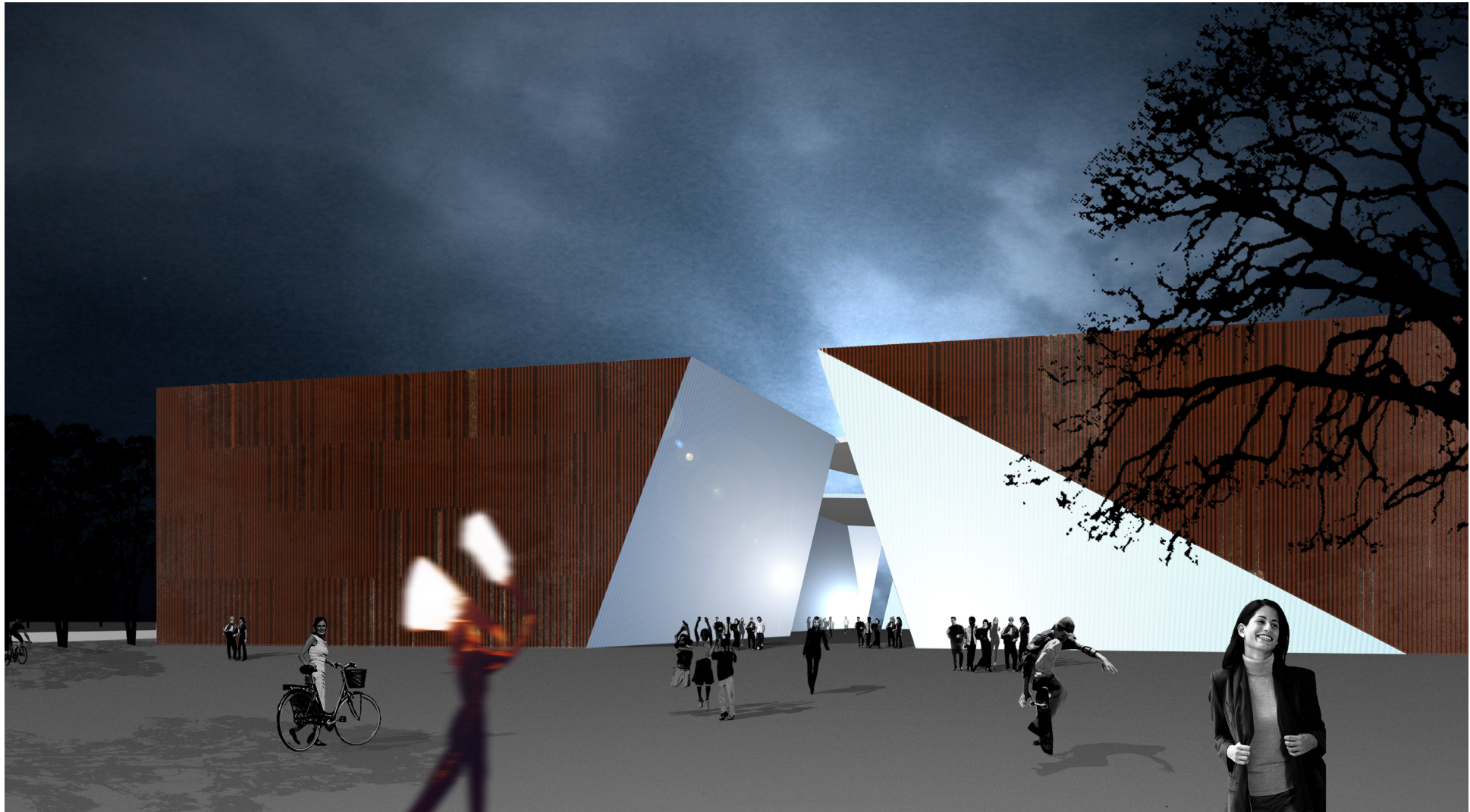
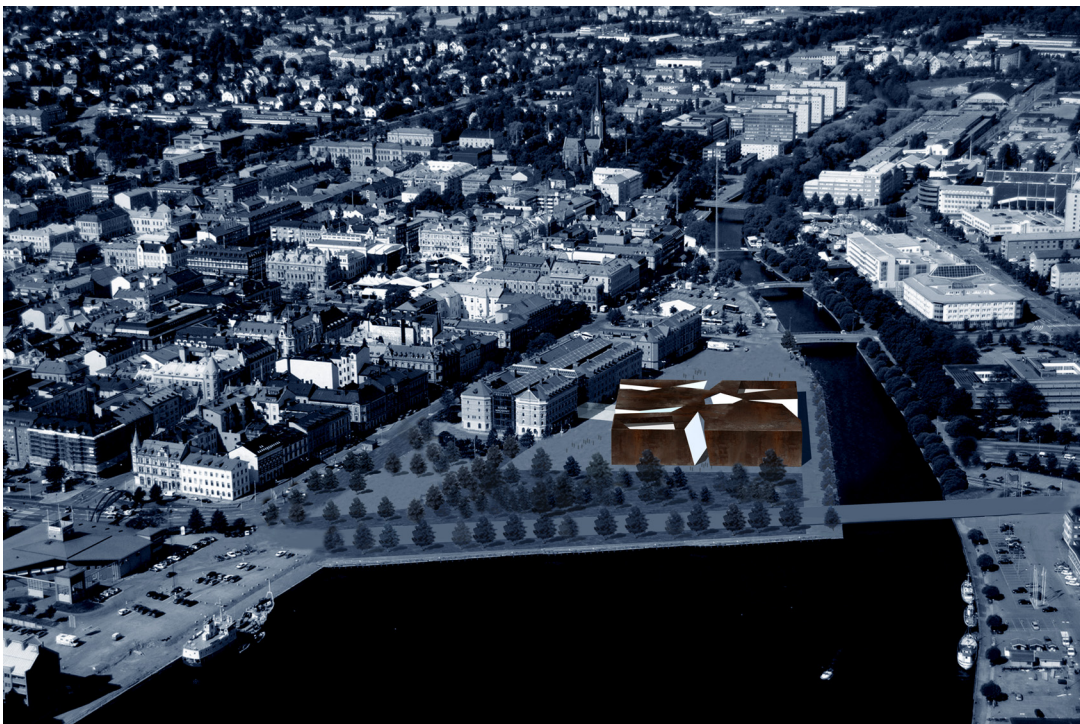


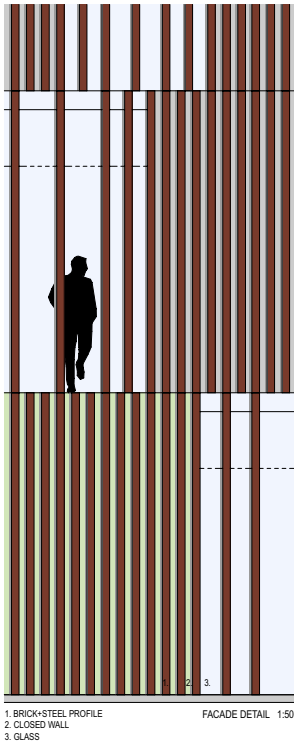


LEVEL 1 1:400



LEVEL -1 1:400





SPACE PROGRAM

	UNITS	TOTAL
1 AUDITORIUMS AND BLACK BOXES	3855	
1.01 Auditorium 1, stage / auditorium	1	1200
1.02 Stage basement	1	300
1.03 Auditorium 2, black box	1	800
1.04 Stage basement	1	215
1.05 Auditorium 3, black box	1	350
1.06 Auditorium 4, rehearsal stage	1	250
1.07 Experimental stage, rehearsal stage	1	250
1.08 Dance room	1	200
1.09 Drama room	1	170
1.10 Meeting hall / Auditorium	1	120
1.11 Cafe stage	1	
2 PUBLIC SPACES	1760	
2.01 Foyer	1	900
2.02 Cloakroom	1	200
2.03 WC's for the audience	3	90
2.04 Box office / information	1	40
2.05 Cafe / restaurant / bar	1	150
2.06 Restaurant kitchen	1	120
2.07 Exhibition space	1	200
2.08 Youth activities	3	60
3 DELIVERIES	350	
3.01 Delivery zone	1	100
3.02 Adjacent storage room	1	200
3.03 Elevator	2	20
3.04 Garbage disposal	1	20
3.05 Deliveries for restaurant	1	10
3.06 Transport passage		
4 DRESSING ROOMS	520	
4.01 Dressing room for permanent staff	15	150
4.02 Dressing rooms	12	180
4.03 Artist's foyer	1	37
4.04 Green room	3	90
4.05 Make-up rooms	2	30
4.06 Kitchen for the props department	1	15
4.07 Dressing room for guest technician	2	18
5 ATELIERS	268	
5.01 Dressmaker's workshop	1	130
5.02 Office	1	16
5.03 Changing room	1	12
5.04 Adjacent storage room	1	75
5.05 Laundry	1	20
5.06 Dyeing room	1	15
6 STORAGE	532	
6.01 Musical instruments storage	1	10
6.02 Costume storage	1	200
6.03 Prop storage	1	150
6.04 Props / costume storage	1	72
6.05 Scenery storage	1	100
7 MAKE-UP AND MASKS	90	
7.01 Make-up / masks	1	20
7.02 Office	1	10
7.03 Wigs	1	20
7.04 Laboratory	1	10
7.05 Storage	1	30
8 LIGHT STUDIOS	280	
8.01 Lighting	1	60
8.02 Workshop	1	40

8.03 Office	1	30
8.04 Dust-proof storage	1	50
8.05 Storage	1	100
9 MUSIC AND SOUND DESIGN	46	
9.01 Speaker's room	1	6
9.02 Sound studio	1	40
10 WORKSHOPS	648	
10.01 Carpentry	1	150
10.02 Painter's workshop	1	150
10.03 Smithy	1	80
10.04 Mounting	1	100
10.05 Changing rooms	2	30
10.06 Office	1	20
10.07 Scenographer	1	10
10.08 WC and shower	2	8
10.09 Storage	1	100
11 ADMINISTRATION	634	
11.01 Reception	1	10
11.02 Mail handling	1	14
11.03 Copying and printing room	1	14
Teater Västernorrland		
11.04 Salary department	2	20
11.05 Management	3	30
11.06 Staff room	1	8
11.07 Marketing manager	1	10
11.08 Marketing department	5	50
11.09 Union room	1	10
11.10 Storage / archives	1	40
11.11 Producers	2	16
11.12 Playwrights	1	20
11.13 Meeting room	1	40
11.14 Meeting room	1	28
11.15 Meeting room	1	14
11.16 Guest office	2	24
11.17 Dayroom, library, minikitchen / pantry	1	100
11.18 Cleaning	1	9
11.19 Cloakroom	1	10
11.20 WC	3	4,5
Guest performances		
11.21 Intendant	1	10
11.22 Programme / marketing	2	20
11.23 Stage office	3	50
11.24 Drama school (Kulturskolan)	1	10
11.25 National Theatre (Riksteatern)	2	20
11.26 Theatre Union (Teaterförbundet)	2	20
11.27 Storage / archives	1	10
11.28 Cloakroom	1	10
11.29 WC	2	2,5
12 TECHNICAL FACILITIES	470	
14.01 Ventilation	1	400
14.02 Ground heat exchanger	1	50
14.03 Electricity distribution	1	20
13 CLEANING	35	
15.01 Cleaning office	1	25
15.02 Changing room	1	10
TOTAL		9488

