



INSTITUTE FOR LEBANESE DANCE



OFFICIAL INSTITUTION

 recognised and subsidised by the government



INTERNATIONAL RECOGNITION

- dancers can develop within their society, and from there expand to the world,
 - less need of importing performances
- Introductory platform for young artists' talent supported by recognised institution



HOUSE DIVERSITY OF FORMS OF DANCE, OF DANCERS, OF AUDIENCE

- preserve tradition and explore innovation
- reach a broader audience
- **high level** of dance expertise in education & connections

USER



PUBLIC & AUDIENCE

passionates, changing



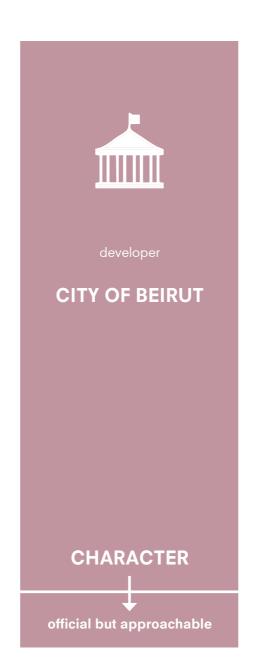
PARTNERSHIP OF DANCERS ASSOCIATIONS & COMPANIES

professional, permanent

- Beirut Dance Company
- Al-Madina Theater Association for Arts & Culture
- Beirut Contemporary Ballet
 - Citerne
 - Les Ateliers De Vie

STAKEHOLDERS



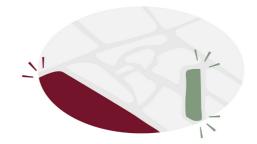


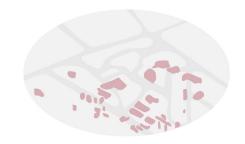


AMBITION WITHIN THE BEIRUT MOSAIC









ENHANCE MOSAIC CHARACTER

Beirut Studio

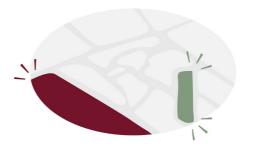
PEDESTRIAN FRIENDLY CONNECTIONS

2 KEY PUBLIC SPACES: BEACH & PARK AFFORDABLE HOUSING & EDUCATION

AMBITION WITHIN THE BEIRUT MOSAIC







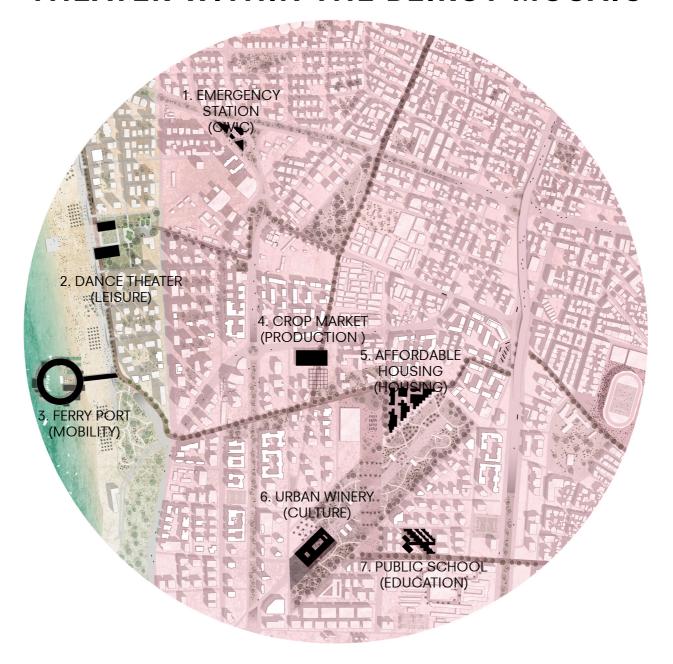


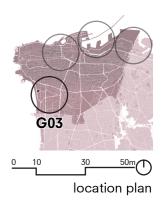
ENHANCE MOSAIC CHARACTER PEDESTRIAN FRIENDLY CONNECTIONS

2 KEY PUBLIC SPACES: BEACH & PARK

AFFORDABLE HOUSING & EDUCATION

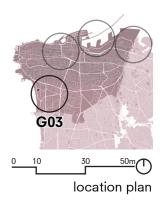
THEATER WITHIN THE BEIRUT MOSAIC





THEATER WITHIN THE BEIRUT MOSAIC







- 1. INTRODUCTION
- 2. RESEARCH SUMMARY
 - 3. BRIEF
 - 4. CONCEPT
- 5. ARCHITECTURAL DESIGN
- 6. ARCHITECTURAL ENGINEERING
 - 7. CONCLUSION

1. INTRODUCTION

- 2. RESEARCH SUMMARY
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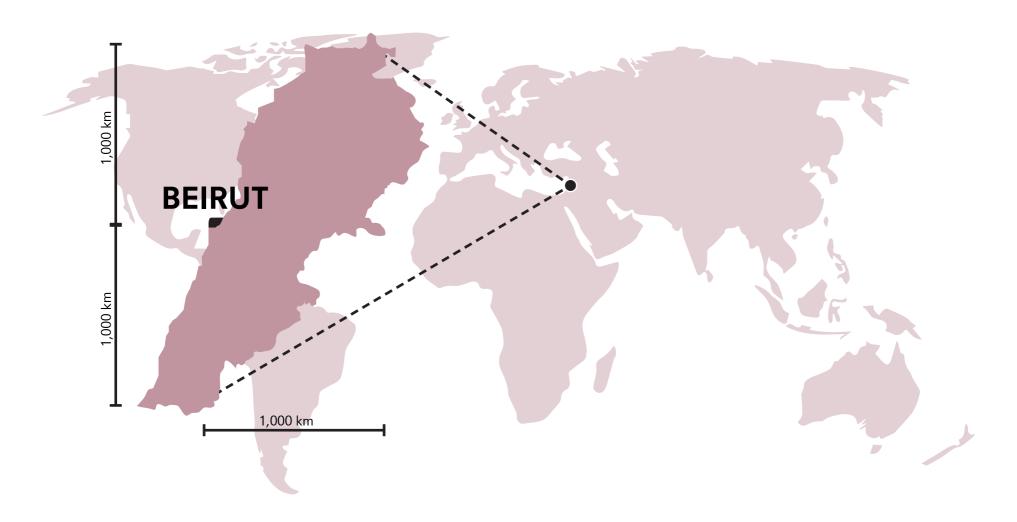


STUDIO TOPIC - CATASTROPHE



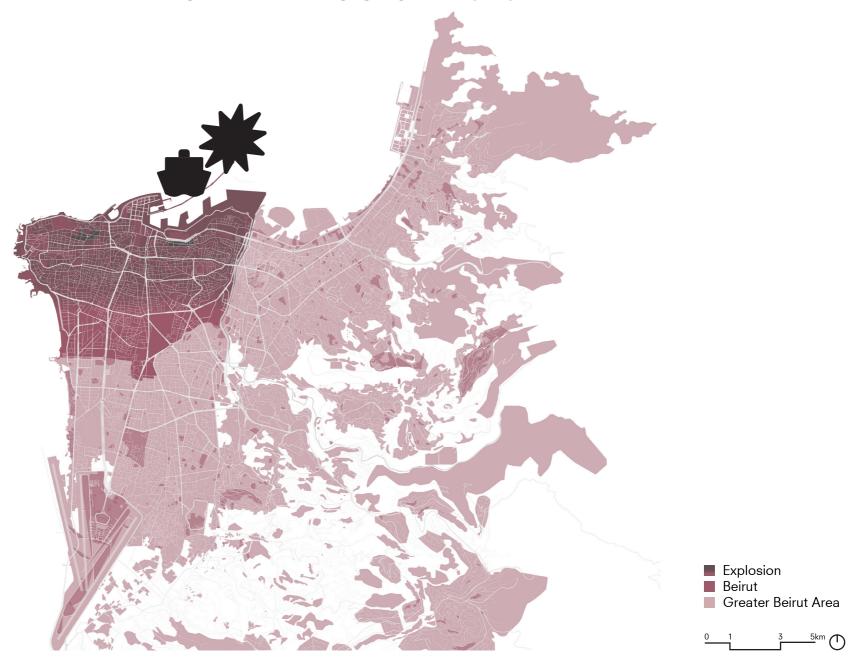
0 1,000 3,000km

BEIRUT, LEBANON





PORT EXPLOSION 2020



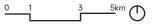
GROUP 03: THE BEIRUT MOSAIC



ARCHITECTURAL TOPIC - LEISURE

PEOPLE YES!

FREE OPEN SPACES NO!



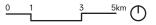
ARCHITECTURAL TOPIC - LEISURE



PERSONAL TOPIC - DANCE THEATER

PERFORMERS YES!

PERFORMANCE VENUES NO!



ARCHITECTURAL TOPIC - LEISURE

Lebanese youth are reclaiming public spaces with arts and dialogue

In a largely privatised Beirut, public spaces remained scarce and inaccessible, until the Lebanese people took to the streets last month.

Soprano singer Monà Hallab from Tripoli, North Lebanon and her friend made their way inside the abandoned Opera House in downtown Beirut, where they shot a short video showing Hallab singing the lyrics of a song written on the spot by another protestor, and praising the newfound unity among Lebanon that crossed all religious, social and geographical lines.

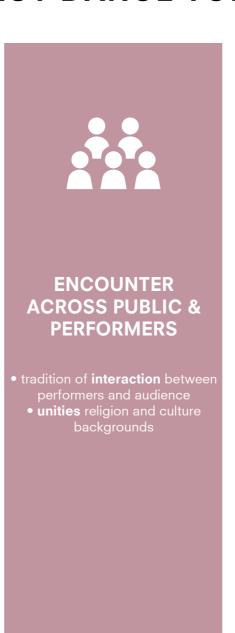


PERSONAL TOPIC - DANCE THEATER



BEIRUT DANCE TODAY







HOW CAN A DANCE THEATER IN BEIRUT DEFINE TRANSITIONAL PUBLIC-TO-PRIVATE SPACE INVITING PEOPLE TO USE IT FREELY?

research question

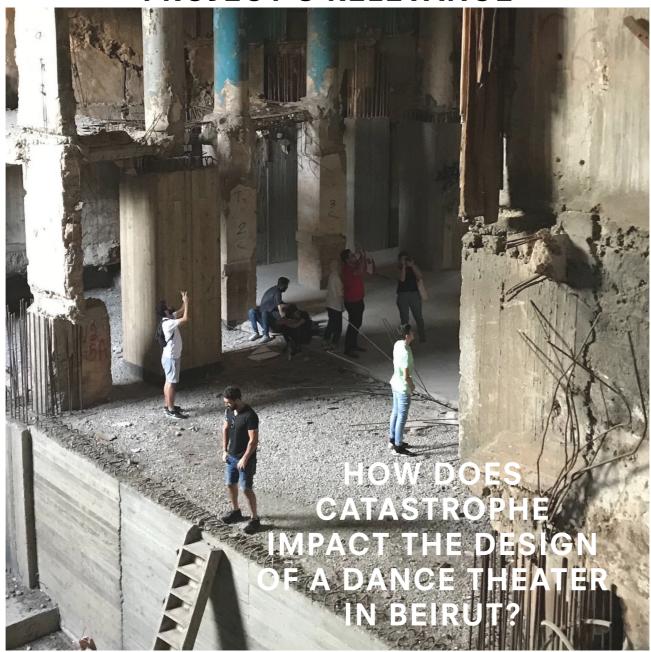


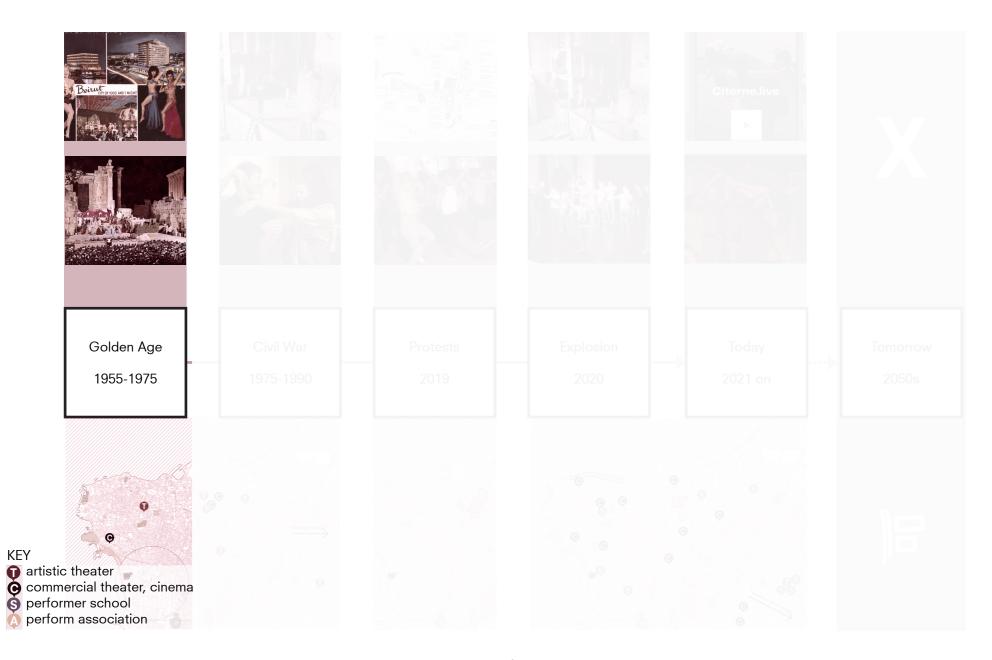
1. INTRODUCTION

2. RESEARCH SUMMARY

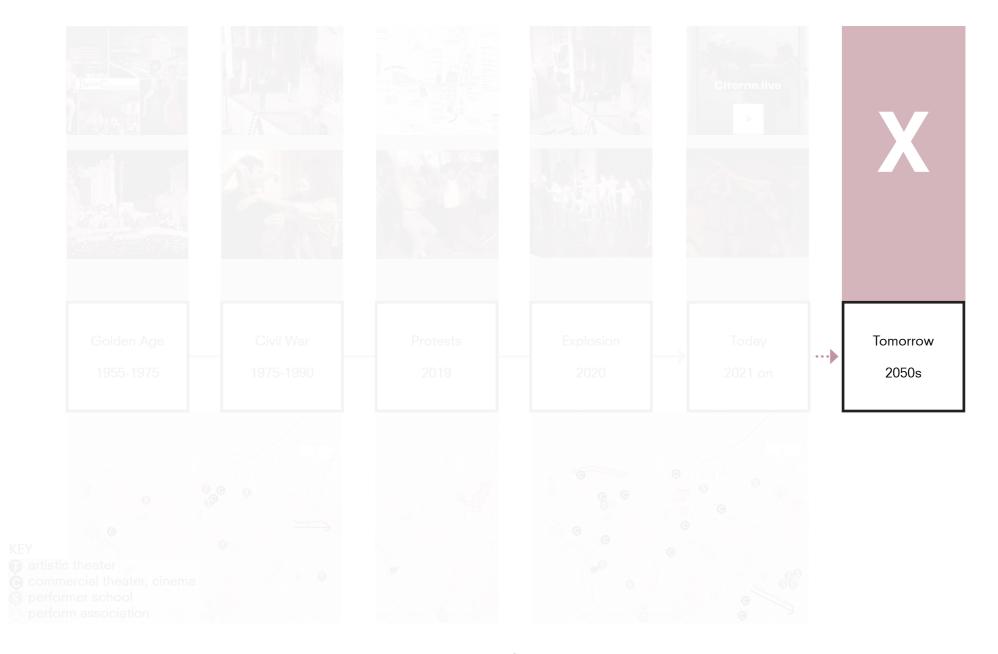
- 3. BRIEF
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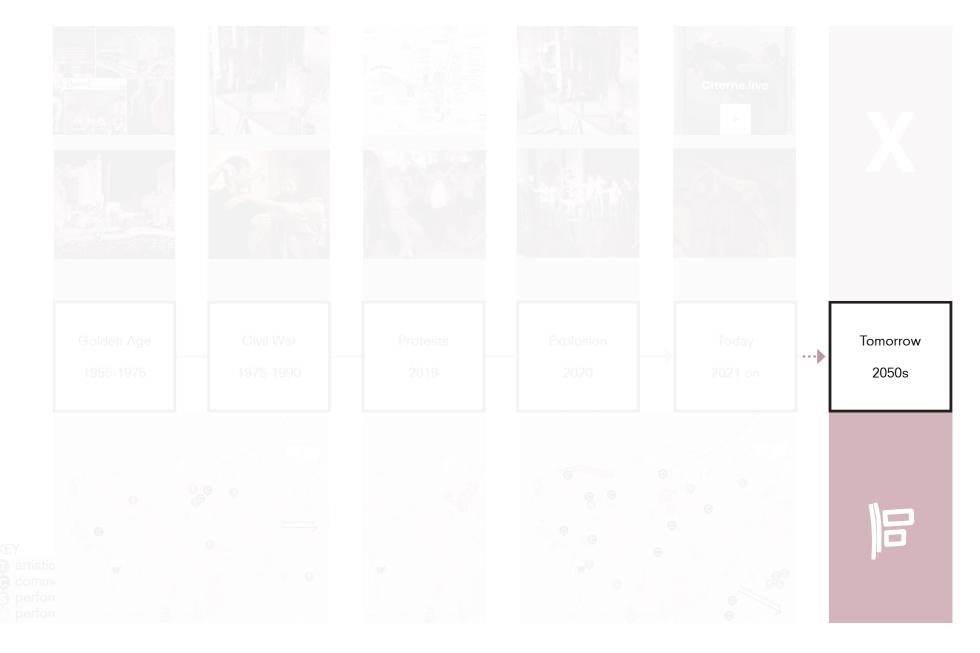
PROJECT'S RELEVANCE











research summary



1. INTRODUCTION

2. RESEARCH SUMMARY

3. BRIEF

- 4. CONCEPT
- 5. ARCHITECTURAL DESIGN
- 6. ARCHITECTURAL ENGINEERING
 - 7. CONCLUSION



program selection

BEIRUT DANCE



BEIRUT DANCE FORMS



ART

- dance theater = art of physical and psychological interactions on stage, performed for an audience, choreographed.
- dance types:
 classic / modern
 ballet, modern +
 folklore



THERAPY

- body guided inner exploration

 studio as safe

 space for feelings & movement, therapis to develop soft skills.
- dance types:psychotherapyempowerment



SOCIAL

- social dance = without an audience not choreographed.
- dance types: ballroom, retro, latin, oriental + acrobatic



FRINGE

- participation
 dance =
 participants
 alternate the role
 of performer or
 audience.
- dance types:street dance,cabaret, drag

program selection

BEIRUT DANCE VENUES

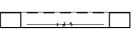
KEY

■ podium□ perf. related

space

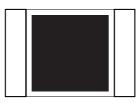
auditorium

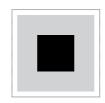
secondary space

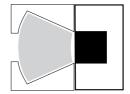


















STUDIO

OPEN-AIR VENUE

ENCLOSED VENUE

SELECTED DANCE VENUE

OPEN, INFORMAL CLOSED, FORMAL KEY ■ podium□ perf. related space auditorium auditorium secondary space stage immersive stage pit trap 8m 1m **SEA BEACH FLEX MULTIFORM UNDERGROUND AMPHITHEATRE FOYER**

BLACKBOX

PROSCENIUM



BENCHMARK LOCAL

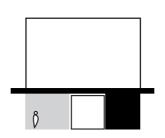
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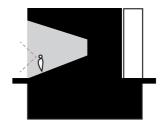
podium

foyer

☐ studio









GRAND THEATRE, BEIRUT 1929



CARACALLA DANCE THEATER, BEIRUT 1970



AL-MADINA ASSOCIATION, BEIRUT 2005



ARTS AND CULTURE HOUSE, BEIRUT 2009

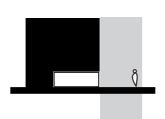
BENCHMARK EUROPEAN

KEY

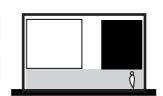
podium

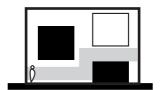
foyer

☐ studio











NATIONAL BALLET, **AMSTERDAM** 1968



LUCENT, THE HAGUE 1987



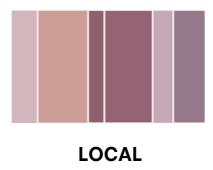
LABAN CENTER FOR **DANCE, LONDON** 2000



AMARE, THE HAGUE 2020

PROGRAM BAR CONCLUSION









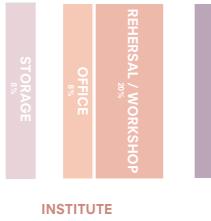
PROGRAM BAR

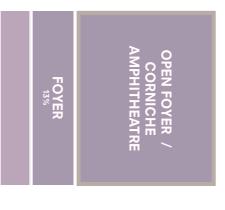
KEY park foyer open foyer commerce podium backstage auditorium rehearsal / workshop offices

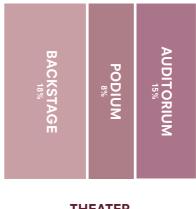
storage

Beirut Studio









FOYER THEATER



PROGRAM RELATION

KEY

park

foyer

open foyer

commerce

podium

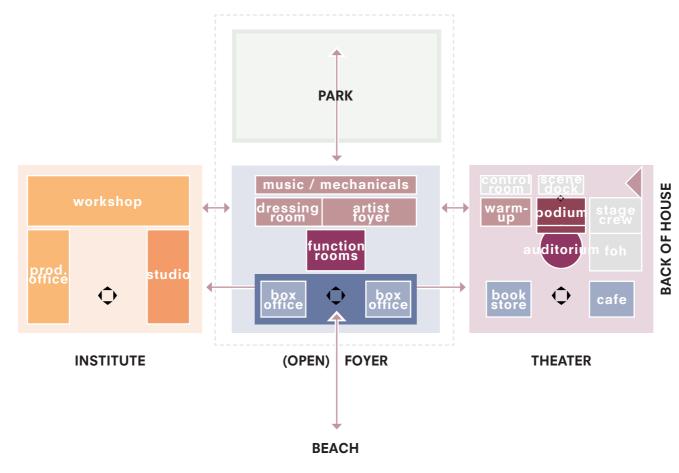
backstage

auditorium

rehearsal / workshop

offices

storage



FRONT OF HOUSE

PROGRAM RELATION IN SECTION

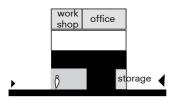
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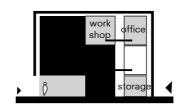
podium

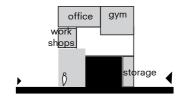
foyer

☐ studio

front of house back of house







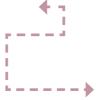
VERTICAL

HORIZONTAL

CLUSTER







KEY ■ podium

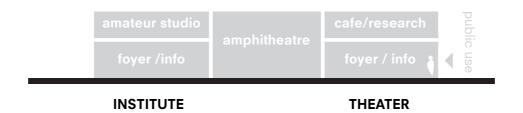
foyer

☐ studio

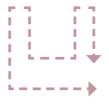
front of house

back of house





CONTEXTUALISED CLUSTER



KEY ■ podium

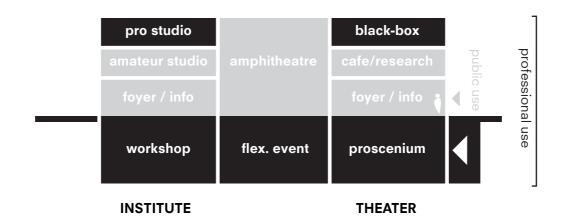
foyer

☐ studio

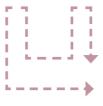
front of house

back of house

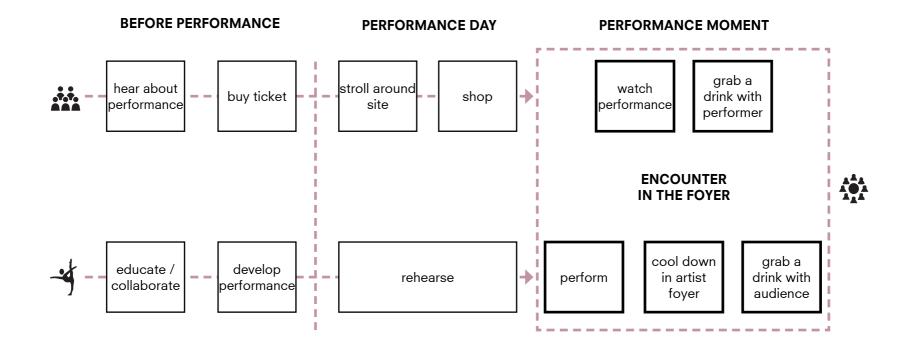




CONTEXTUALISED CLUSTER



FOYER - AUDITORIUM RELATION



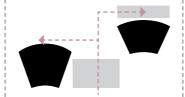
FOYER - AUDITORIUM RELATION

KEY

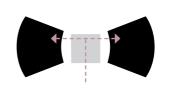
podiumfoyer

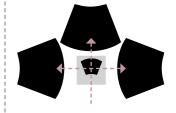




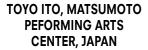














OMA, CASA DA MUSICA, PORTUGAL



AALVAR ALTO, FINLAND HALL, FINLAND



JAMES STIRLING SCHWATZ CENTER FOR PERFORMING ARTS, USA



KUNIO MAEKAWA, TOKYO METROPOLITAN FESTIVAL HALL, JAPAN

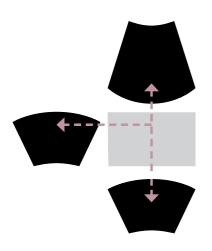


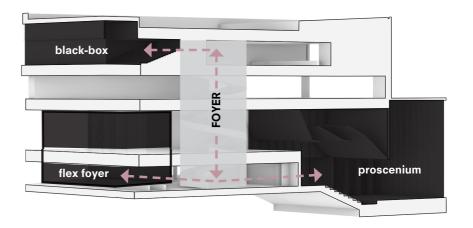
RPBW, PARCO DELLA MUSICA, ITALY

FOYER - AUDITORIUM RELATION IN PLAN

KEY

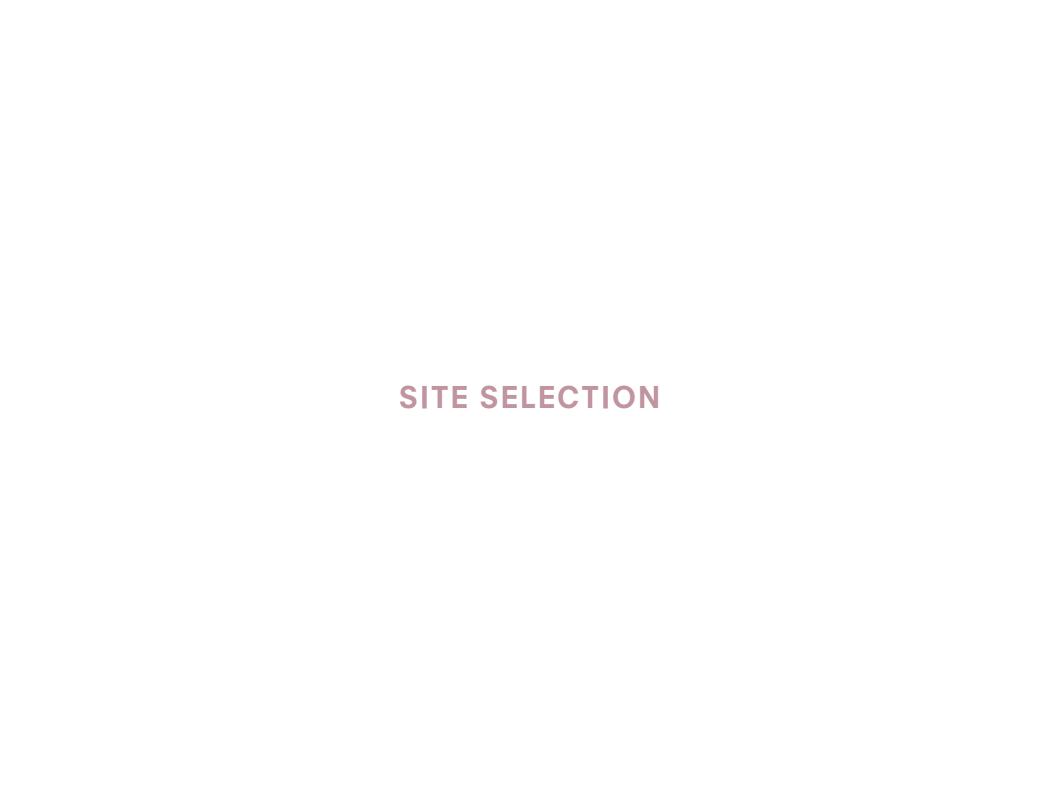
podiumfoyer





program brief





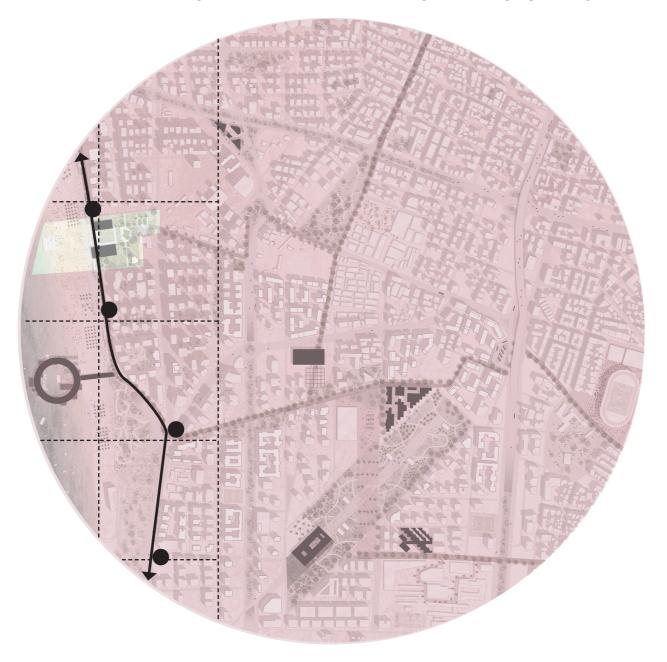
RAMLET ALBAIDA TIMELINE: FUTURE VISION

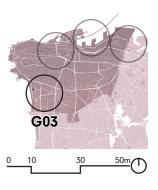


TRAFFIC

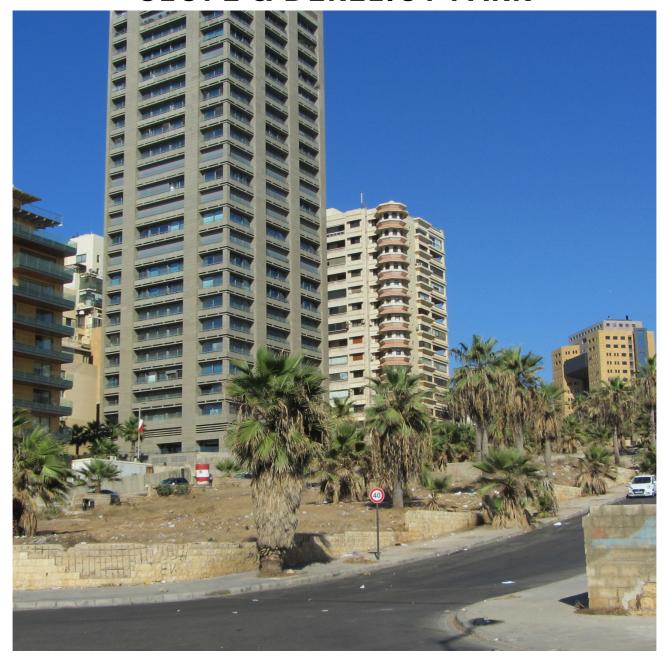


PARKING IN THE BEIRUT MOSAIC

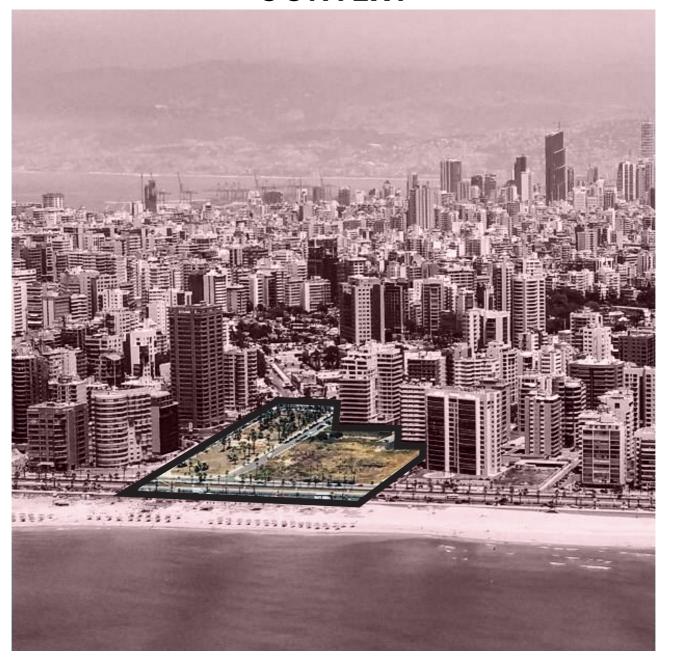


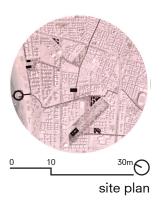


SLOPE & DERELICT PARK



CONTEXT



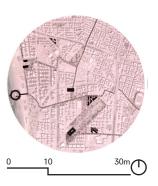


HIGHWAY, BEACH, VIEW TO THE SEA

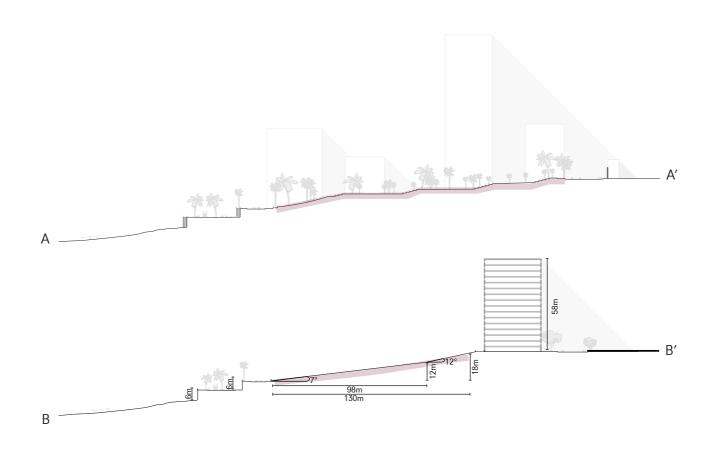


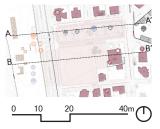
PLOT

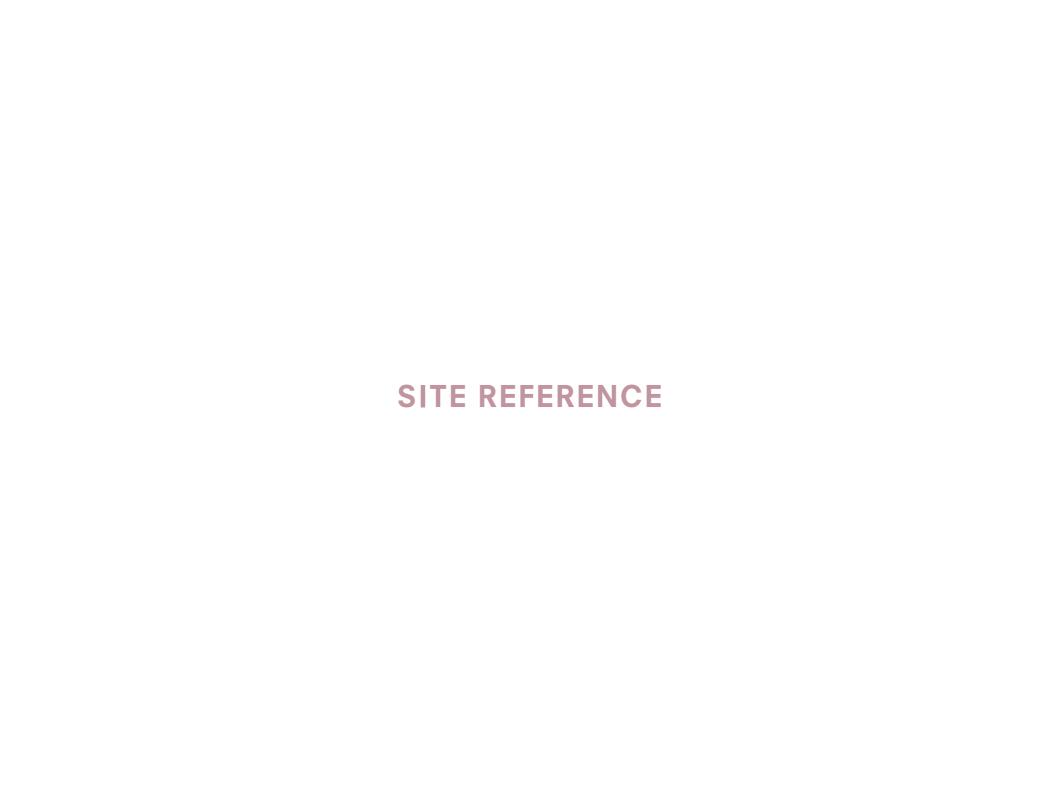




GROUND USE & TOPOGRAPHY

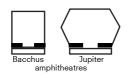




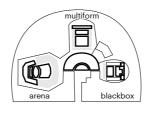


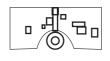
BENCHMARK AMPHITHEATRE / SQUARE





























Beirut Studio



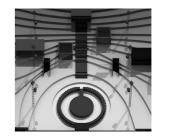
BAALBEK ROMAN RUINS, LEBANON, 60 AD



BYBLOS ROMAN AMPHITHEATRE, LEBANON, 3C. AD



PARCO DELLA MUSICA, ITALY 2002

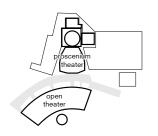


PIER 7, **BEIRUT** 2009

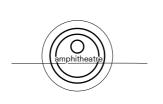


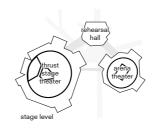
CENTURY SQUARE, CHINA 202X

BENCHMARK FLOATING & PAVILION THEATRE

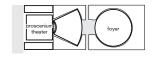


























BREGENZER FESTIVAL HOUSE, AUSTRIA 1946



LITTLE ISLAND PIER 55, USA 2021



H20 EXPERIENCE CENTER, CHINA 202X



THEATER CENTER, OKLAHOMA 1970



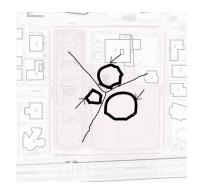
SCHOUWBURGPLEIN, ROTTERDAM 1996



APPLE PARK THEATER, CALIFORNIA 2017

site reference

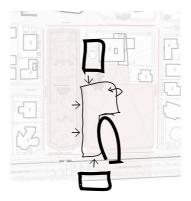
TESTING BENCHMARKS ON SITE



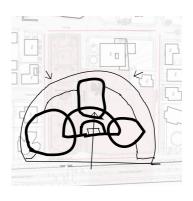




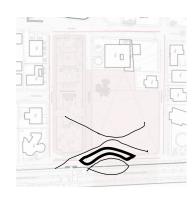
underground theater



theater square



central amphitheatre



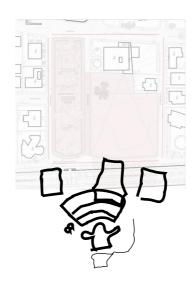
corniche amphitheatre



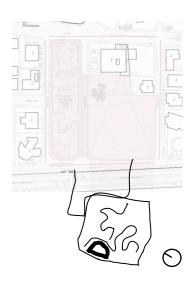


corniche amphitheatre

detached amphitheatre



floating platform



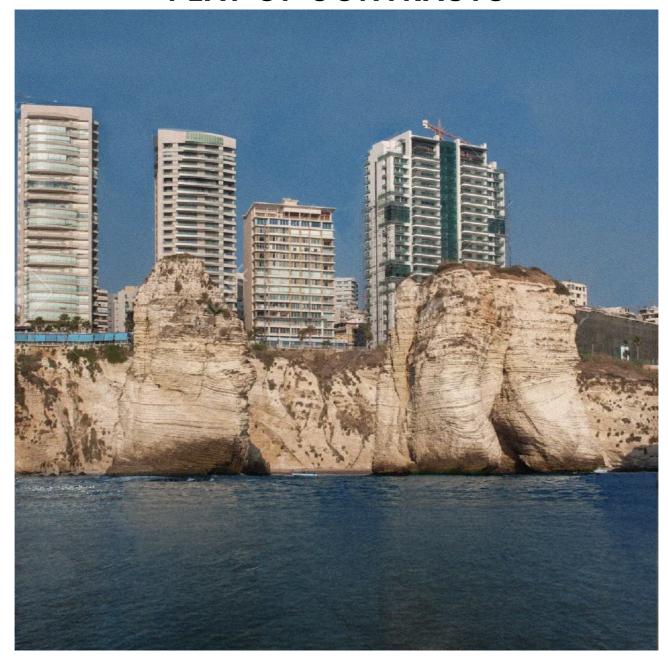
floating platform



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concept

PLAY OF CONTRASTS



concept

PLAY OF CONTRASTS

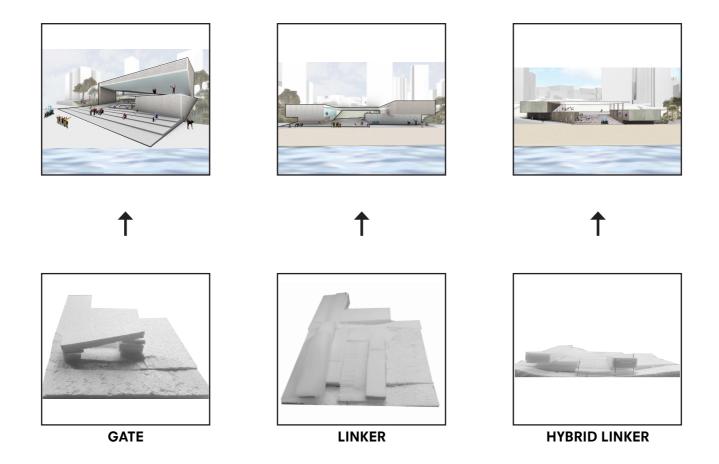


concept

PLAY OF CONTRASTS



MASSING STUDIES

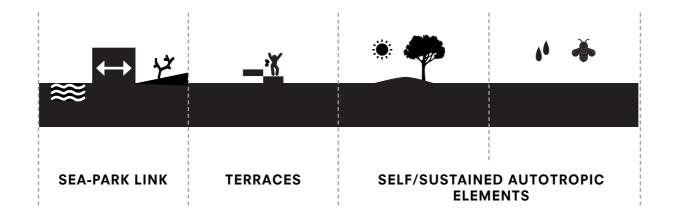




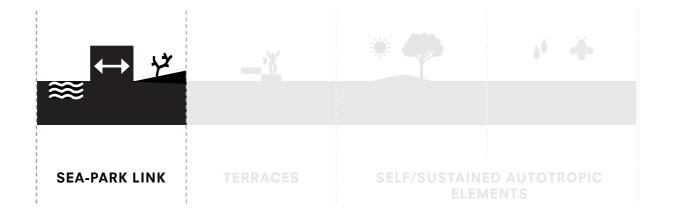
URBAN & LANDSCAPE



URBAN & LANDSCAPE

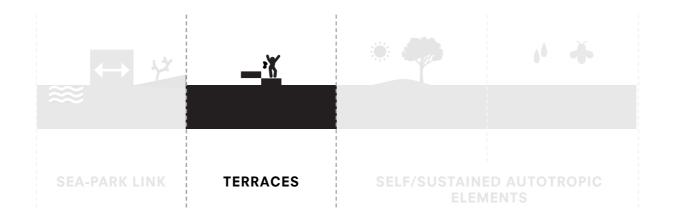


URBAN & LANDSCAPE



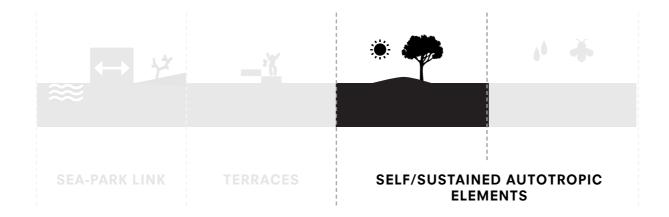
 enhance public use within area of 'legal intervention', between first line of construction and water

URBAN & LANDSCAPE



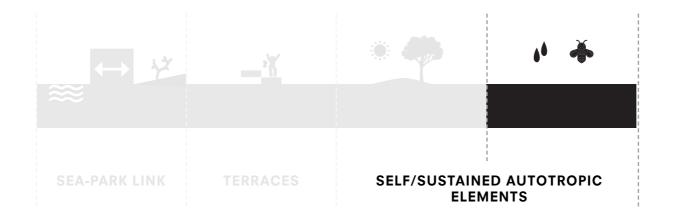
 Break topography w. defined terraces to encourage free activities

URBAN & LANDSCAPE



 Irrigated with Recycled graywters to irrigate sprinkler fountain + drought resistant plants

URBAN & LANDSCAPE

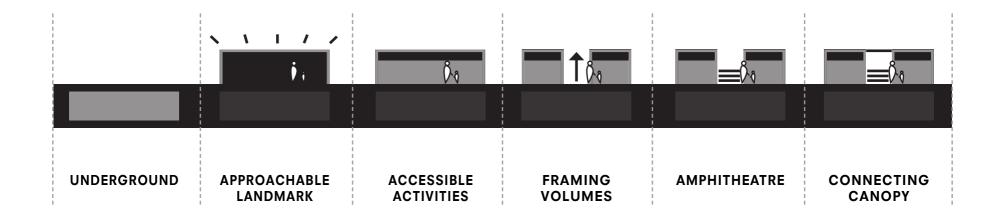


• Evaporative cooling, shadow, nesting of endemic species birds, bees and butterflies

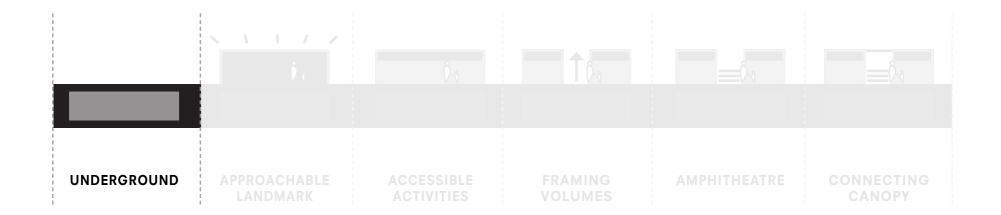
ARCHITECTURE



ARCHITECTURE

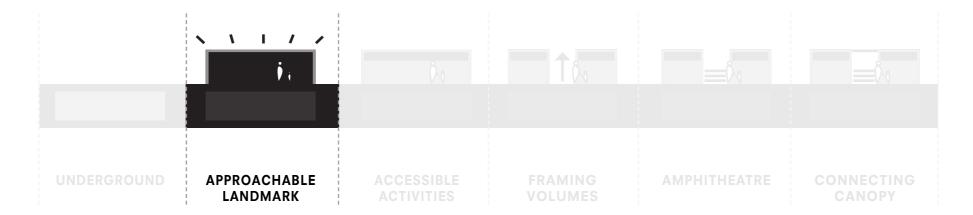


ARCHITECTURE



 Inspired by the local tradition to facilitate contact between audience & performers

ARCHITECTURE

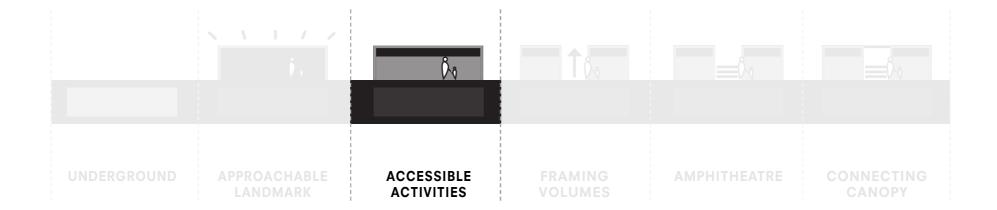


Horizontality

counteracts
context's alienating
verticality of
surrounding
apartment towers

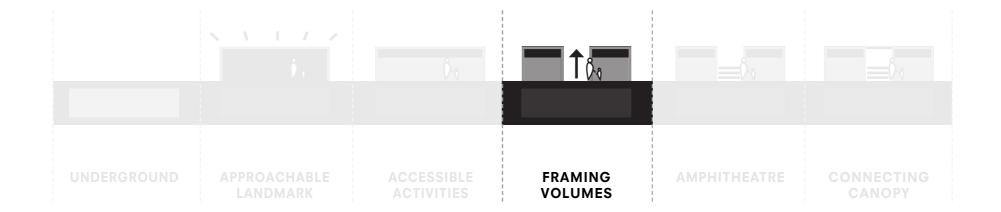
• Translucent
limestone facade
lightens heavy
monolith of
traditional
limestone public
buildings

ARCHITECTURE



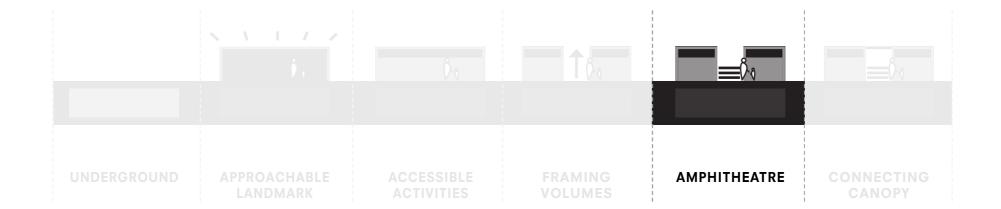
• overhang / large opening to identify entrances

ARCHITECTURE



Like cliffs
emerging from the
landscape, reflect
distinct functions
 Framed view
between beach &
park

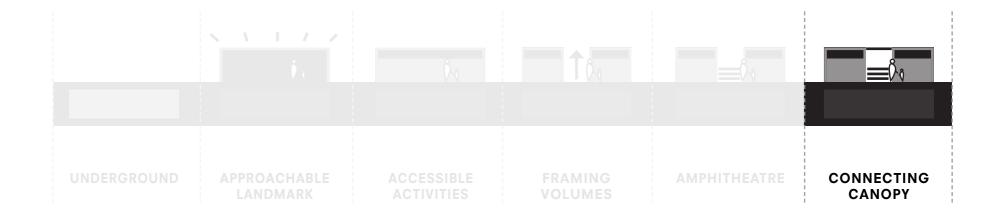
ARCHITECTURE



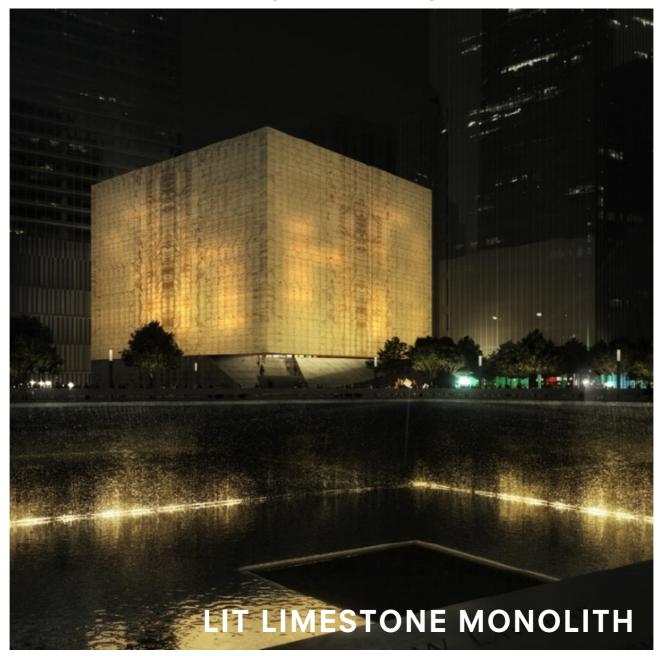
Linking space activated by planed and unplanned dance activities & events
 Space for

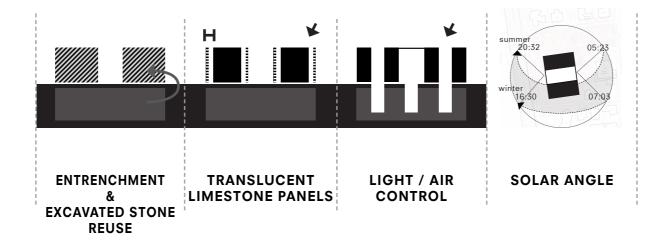
• Space for people in the center humanises intervention

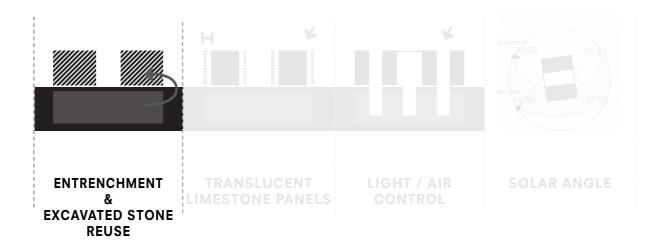
ARCHITECTURE



• Shade +
hanging of dance
performance tools
/ lighting

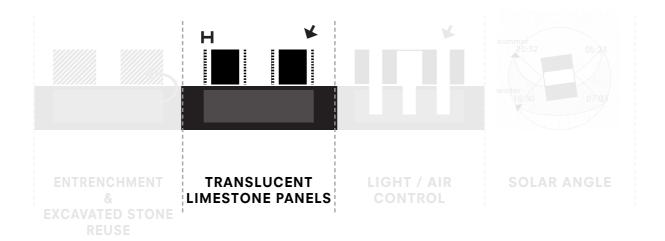






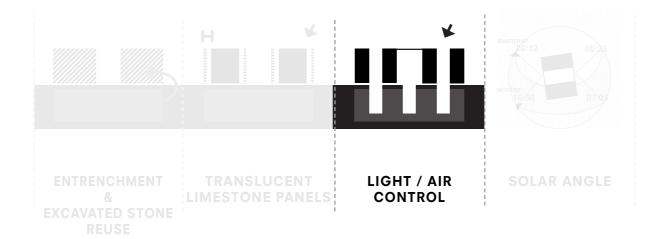
- Stability + thermal mass
- Close ground balance + material economy from local manufacture & expertise

ENGINEERING

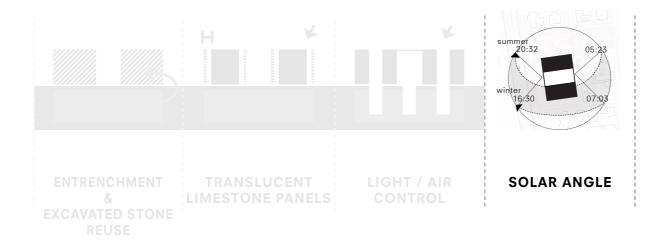


Ventilated

gap wall panels of translucent limestone to allow light and ventilation while mitigating temperature



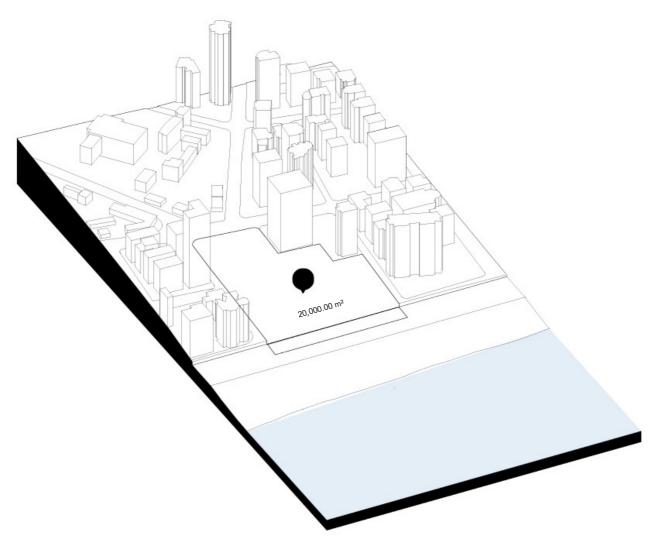
- Atrium in each volume for natural light channels
- Central canopy to reduce heat gain and glare in amphitheatre & studios



- Canopy filters sun rays in the hottest hours
- Morning / evening sun rays can be filtered wihth curtains

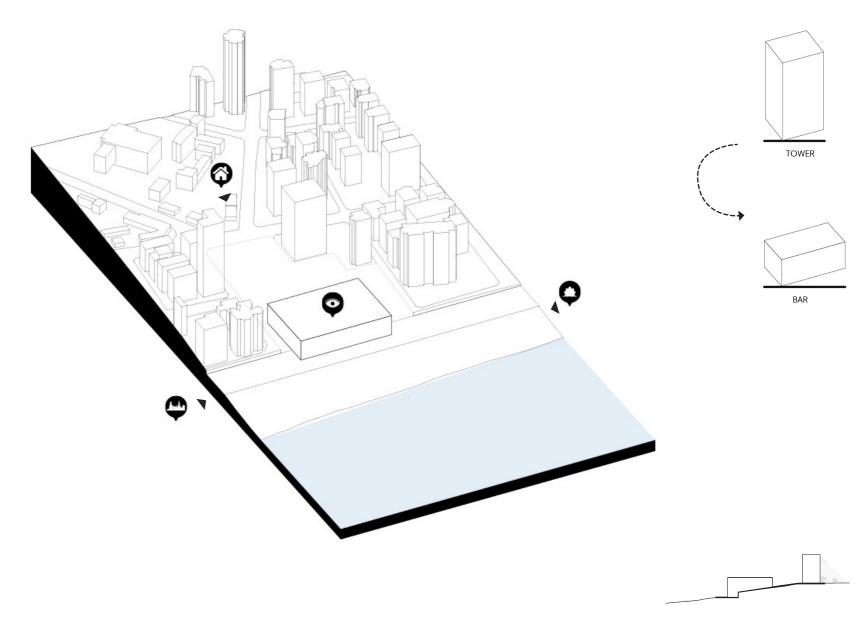


PLOT

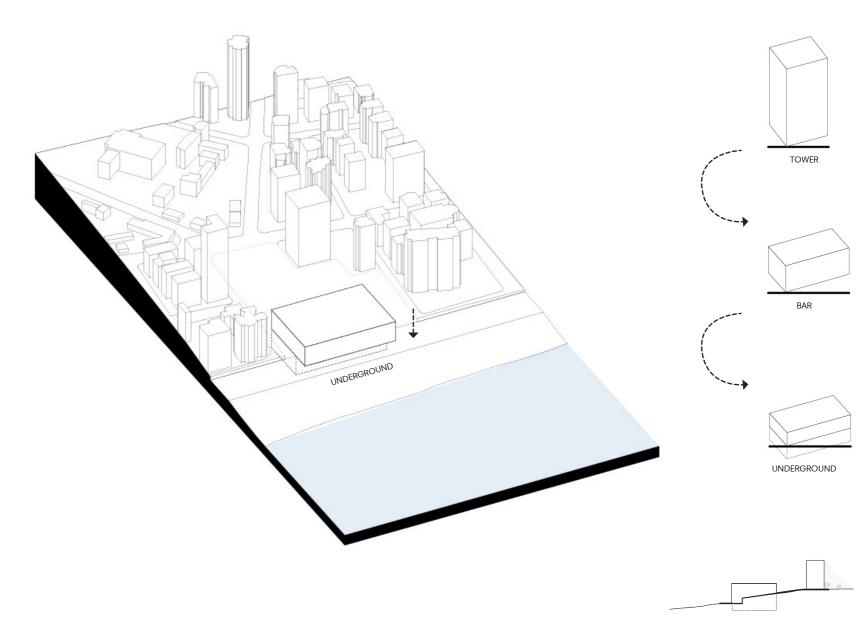




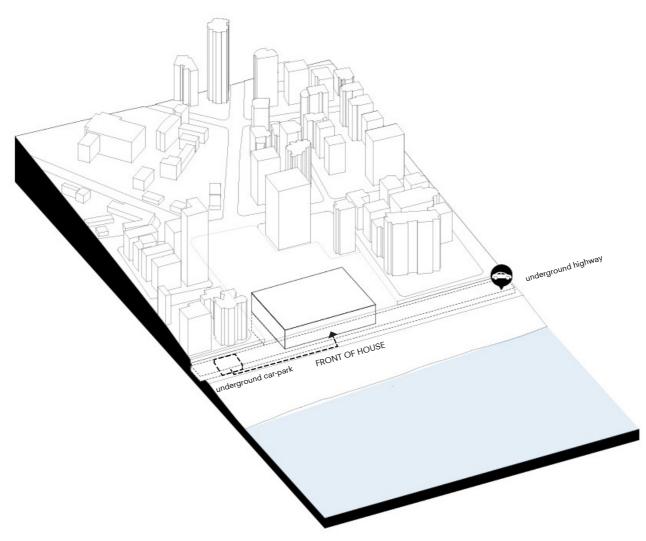
ALIGNEMENT & VIEWS

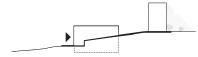


UNDERGROUND

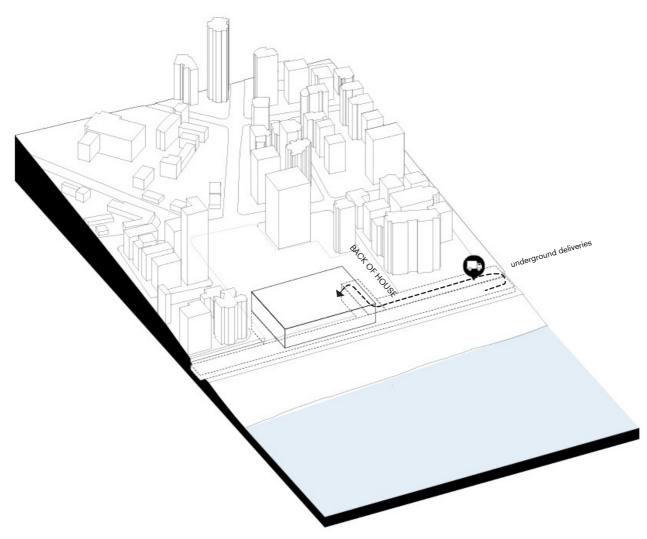


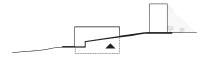
VEHICULAR ACCESS



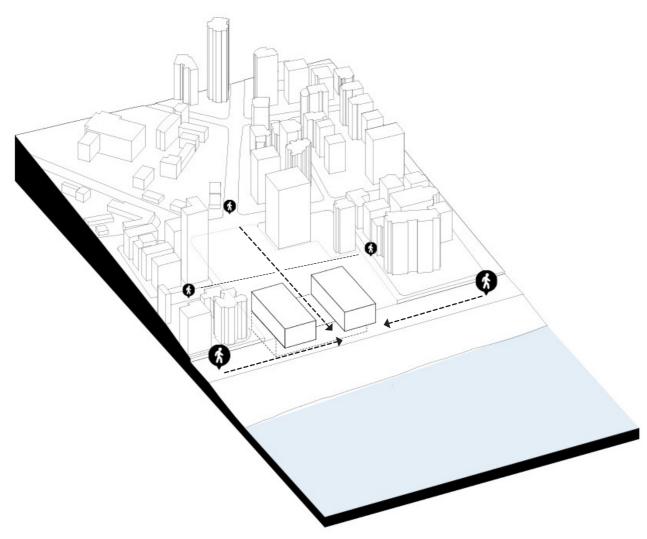


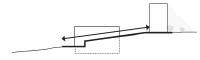
VEHICULAR ACCESS



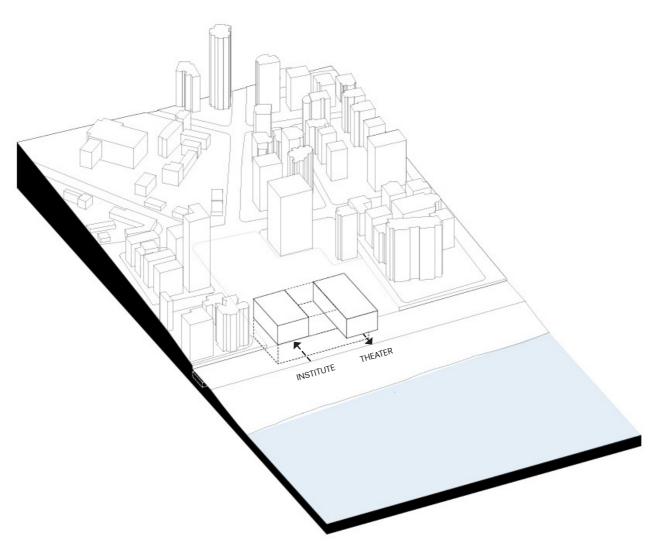


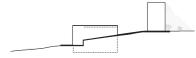
PEDESTRIAN ACCESS



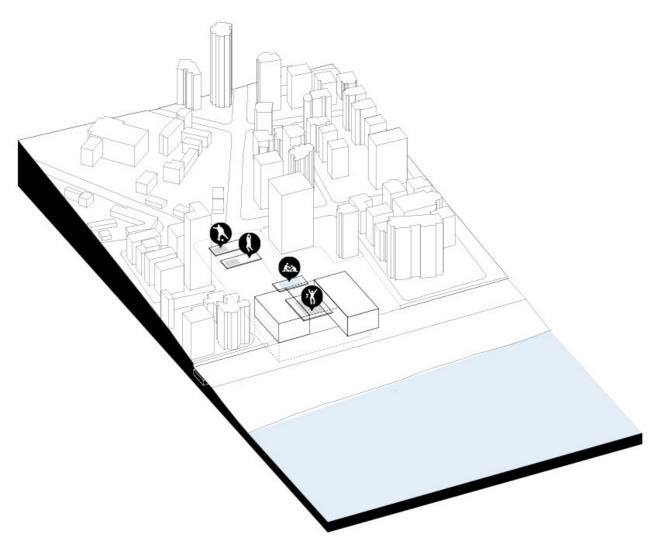


CANOPY



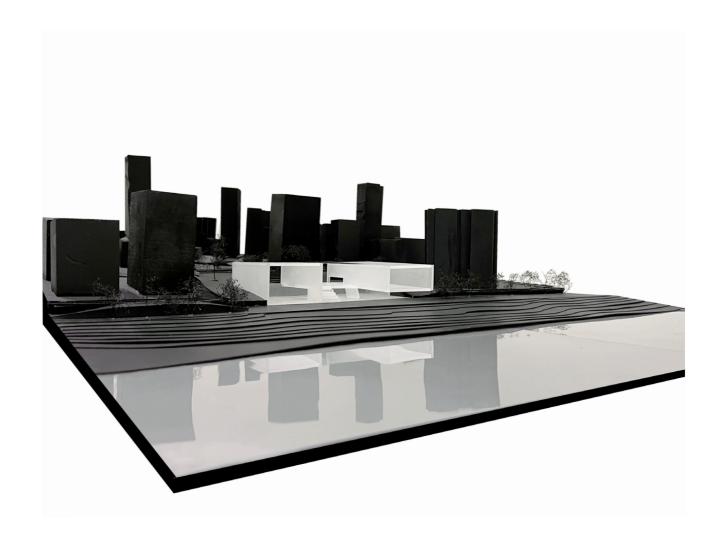


TERRACES





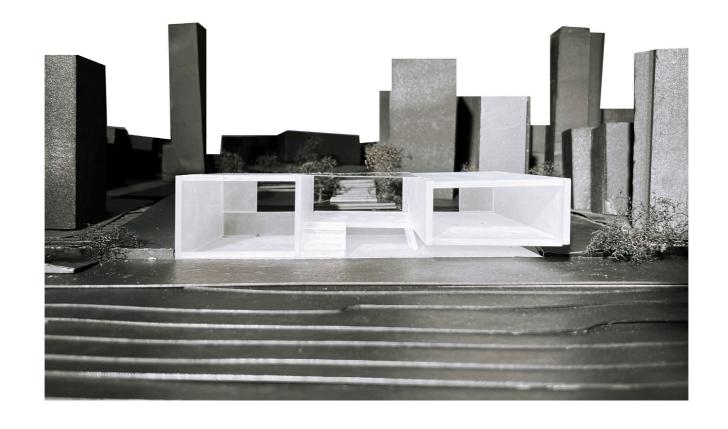
1.500 MODEL DAY



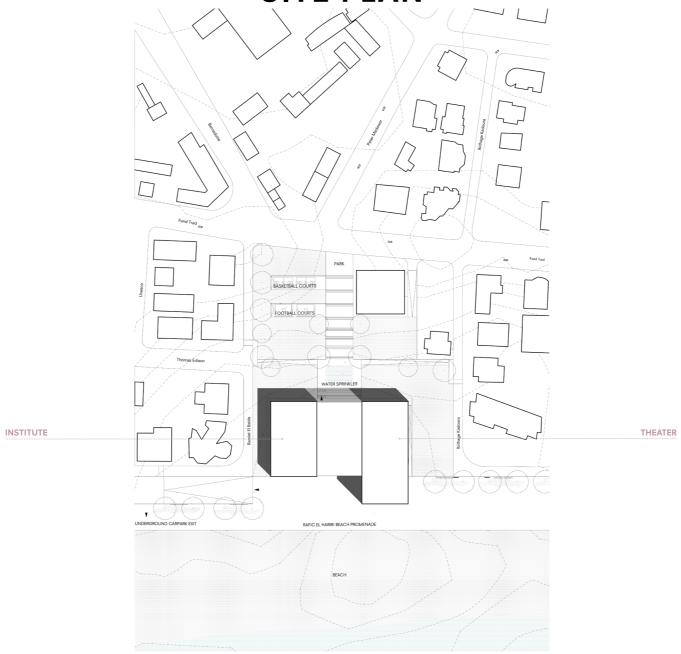
1:500 MODEL NIGHT



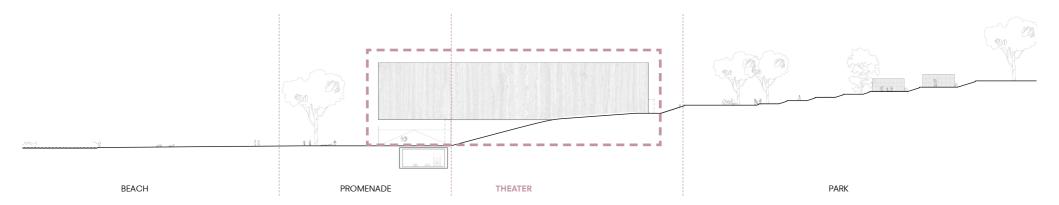
1:500 MODEL BEACH VIEW



SITE PLAN



SITE ELEVATION



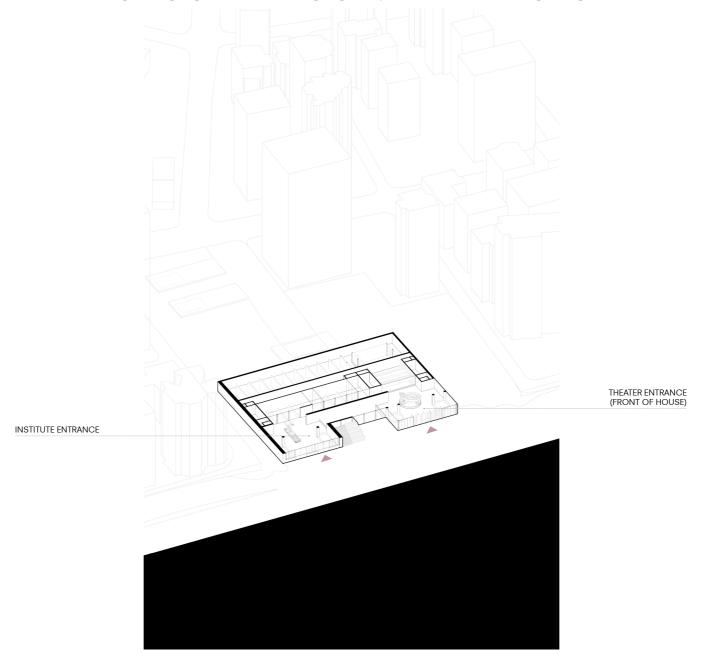




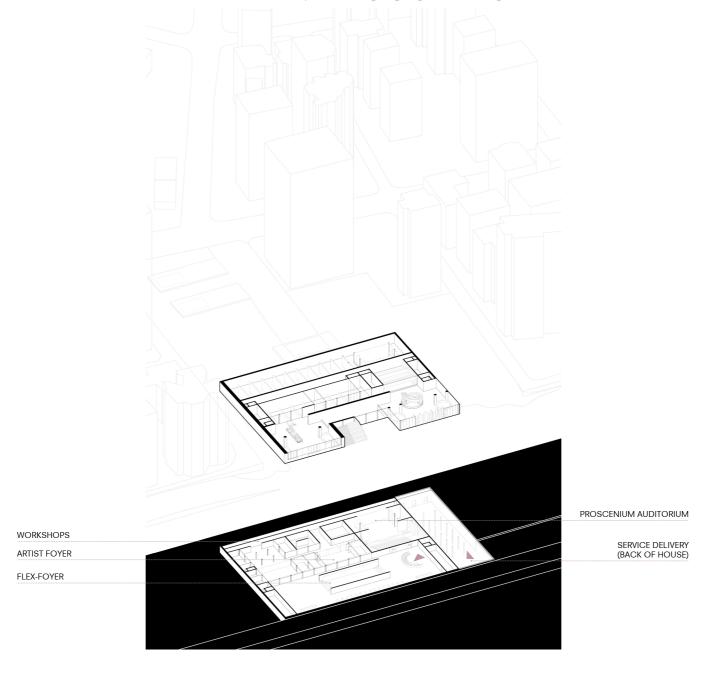
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- 6. ARCHITECTURAL ENGINEERING
 - 7. CONCLUSION

architectural design

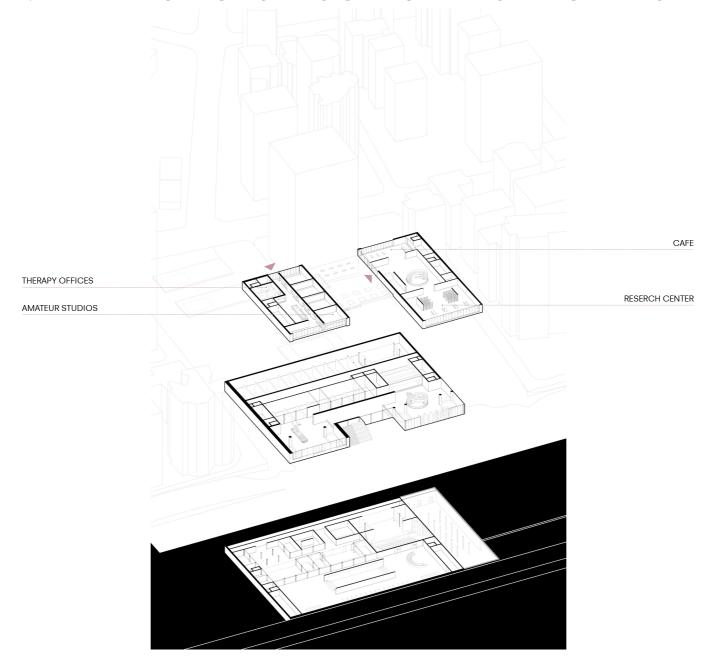
GROUND FLOOR: ENTRANCES



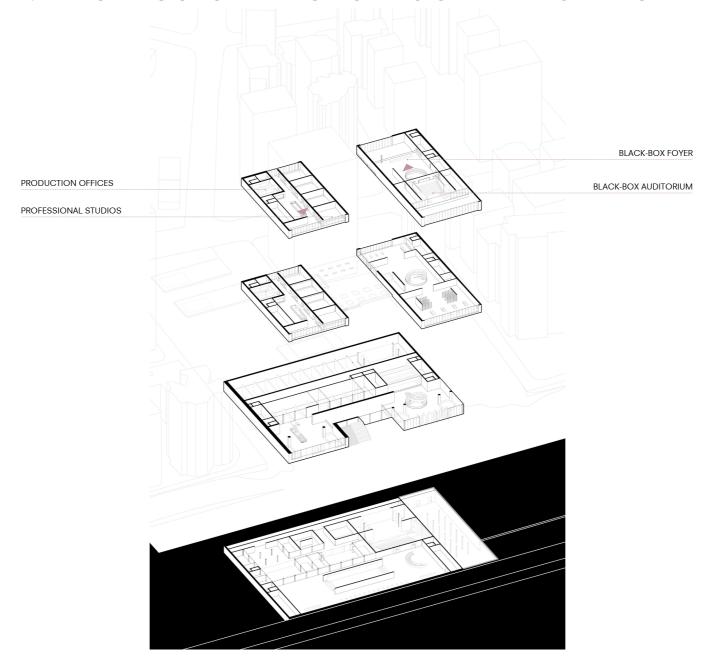
LEVEL -1: PROSCENIUM



LEVEL +1: AMATEUR STUDIOS + CAFE & RESEARCH CENTER

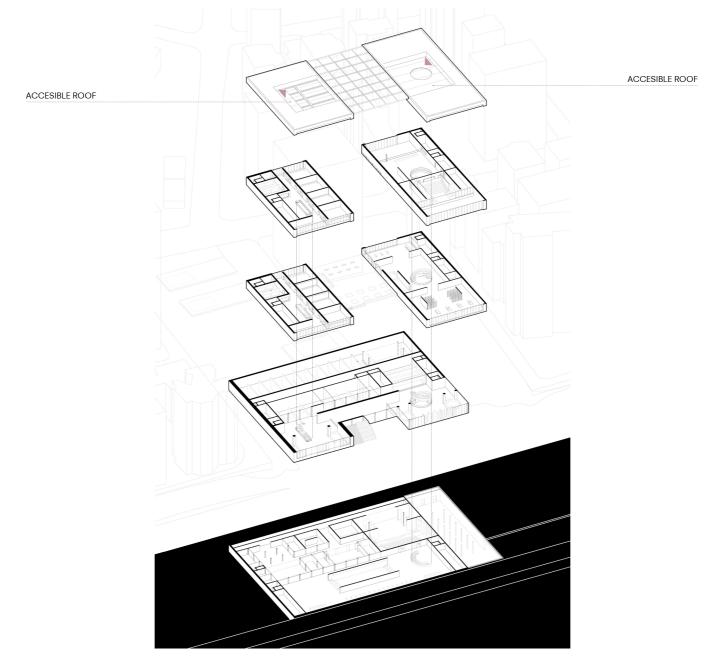


LEVEL +2: PROFESSIONAL STUDIOS + BLACK-BOX THEATER



Beirut Studio

LEVEL +3: ACCESSIBLE ROOF

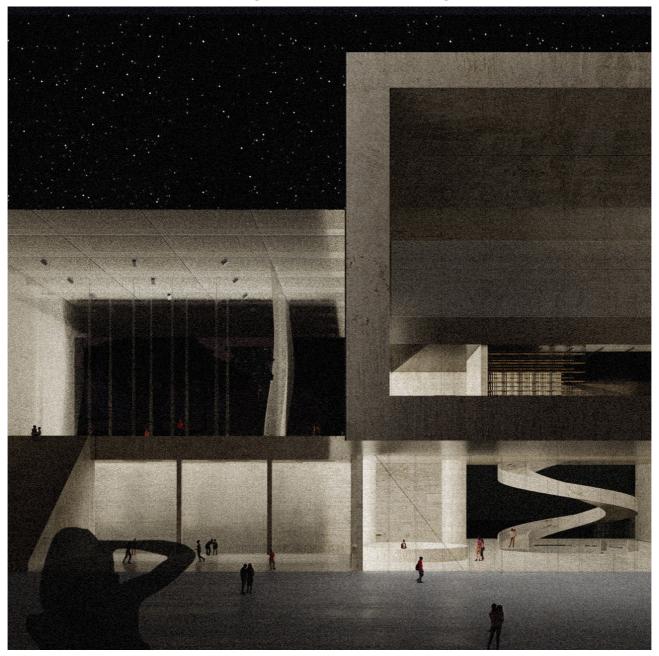


ARRIVAL FROM THE SEA



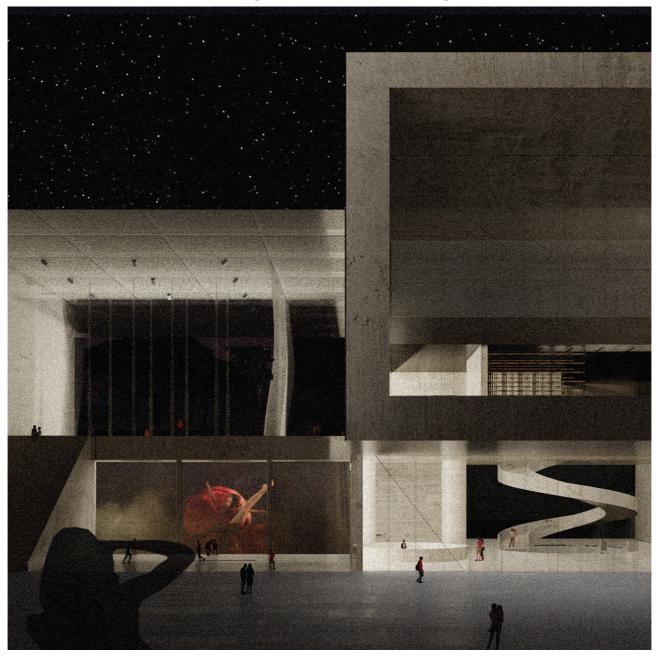


BEACH ENTRANCE





BEACH ENTRANCE



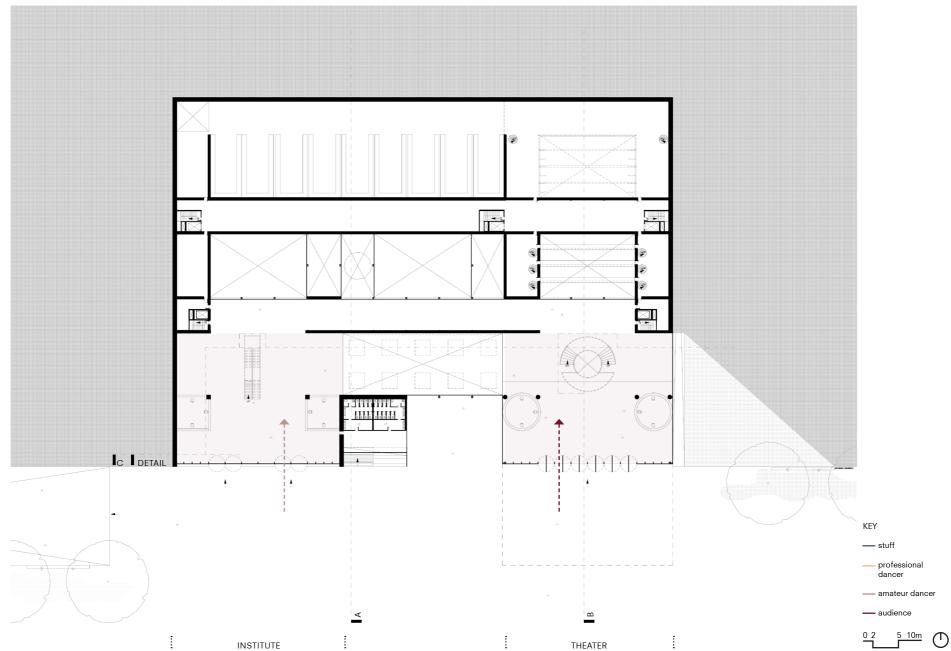


BEACH ENTRANCE

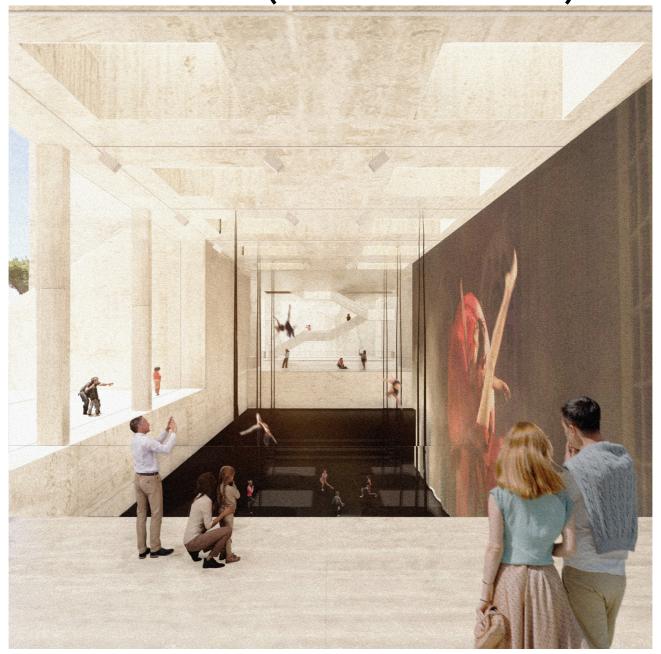




+-0: BEACH ENTRANCE

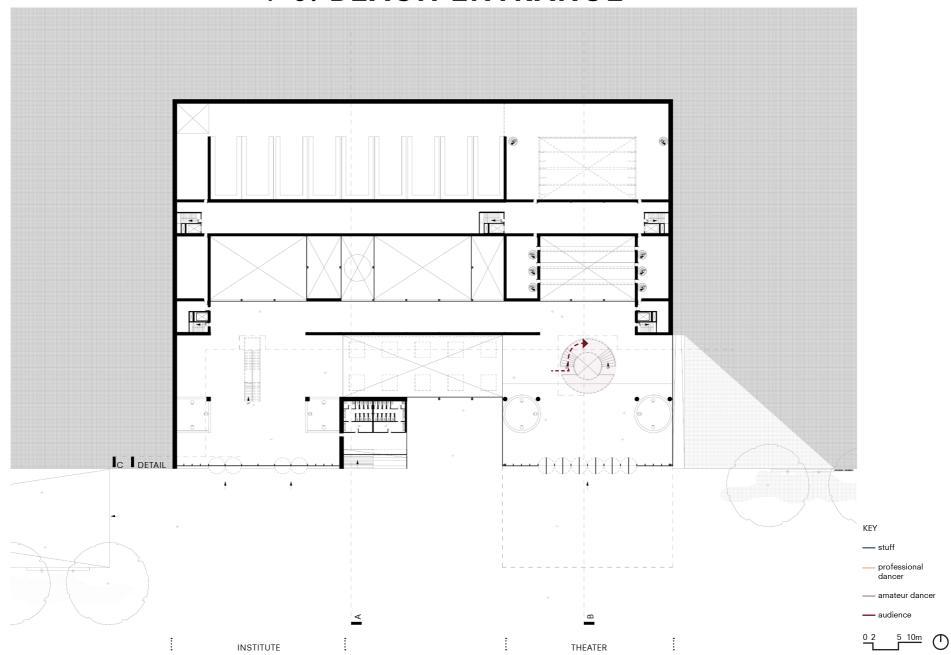


+-0: FOYER (FRONT OF HOUSE)

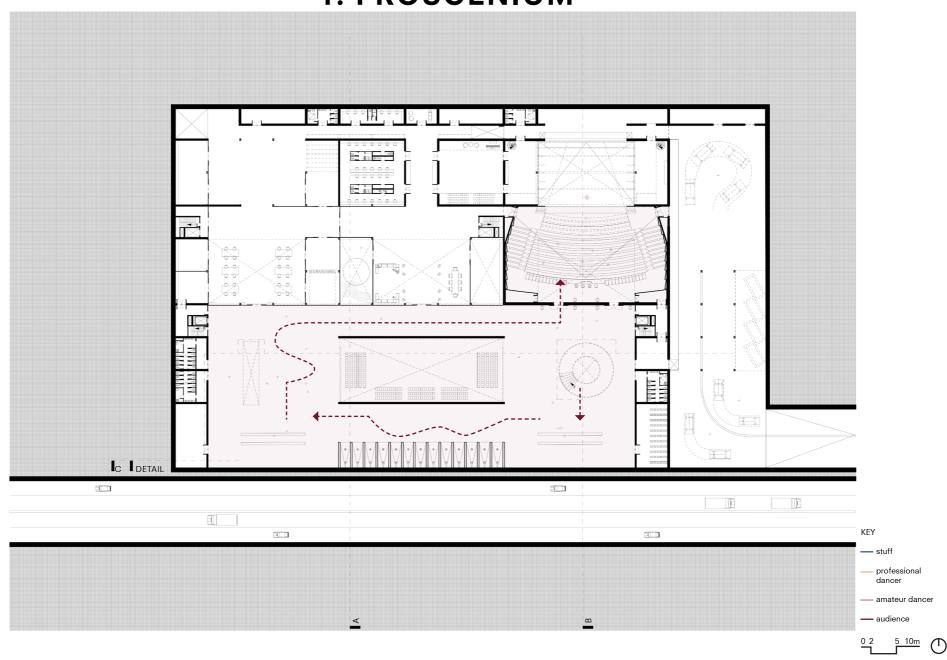




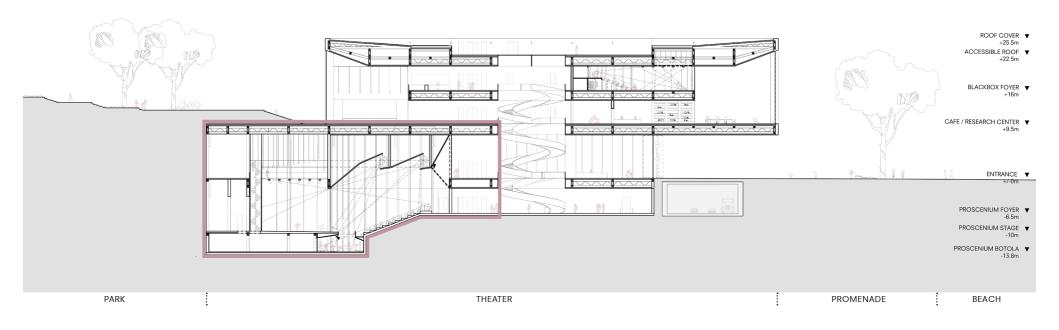
+-0: BEACH ENTRANCE

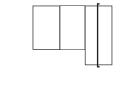


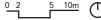
-1: PROSCENIUM



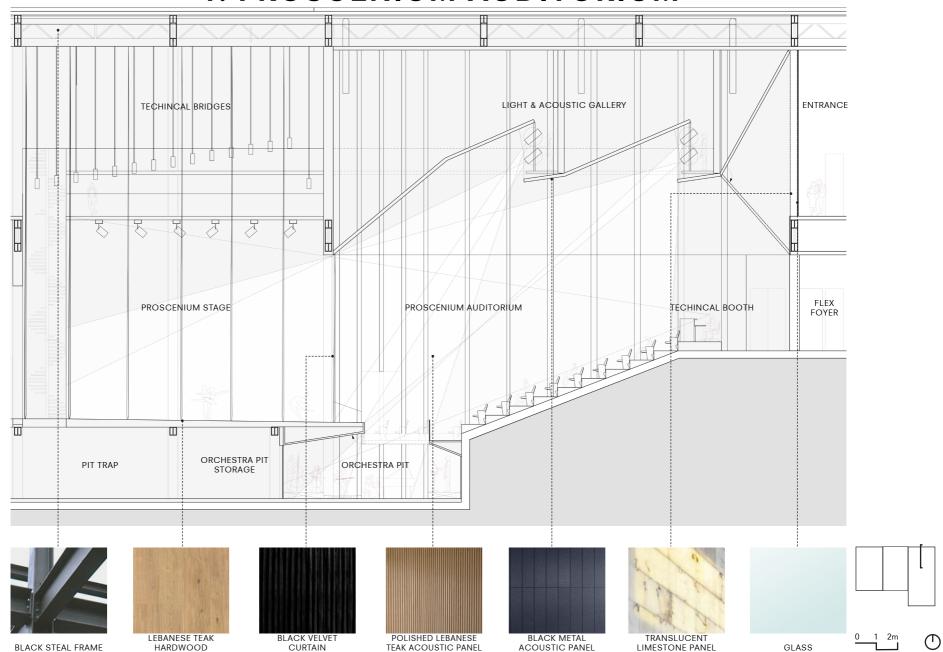
THEATER SECTION



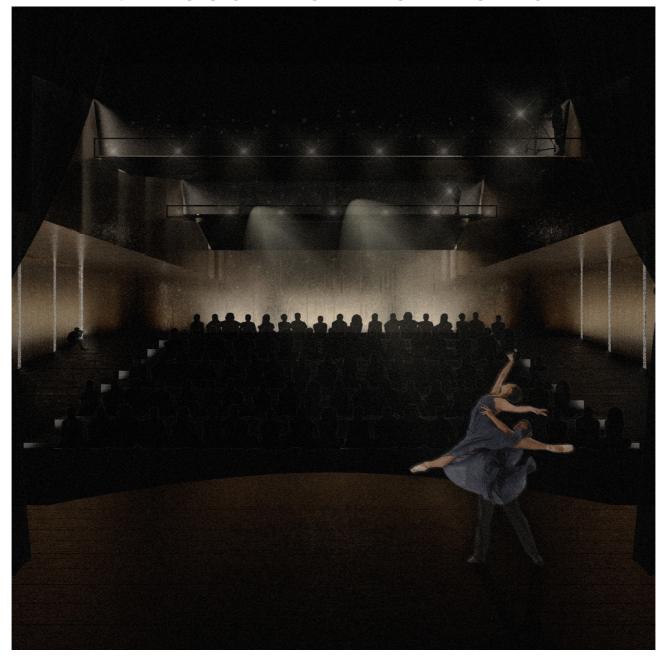




-1: PROSCENIUM AUDITORIUM

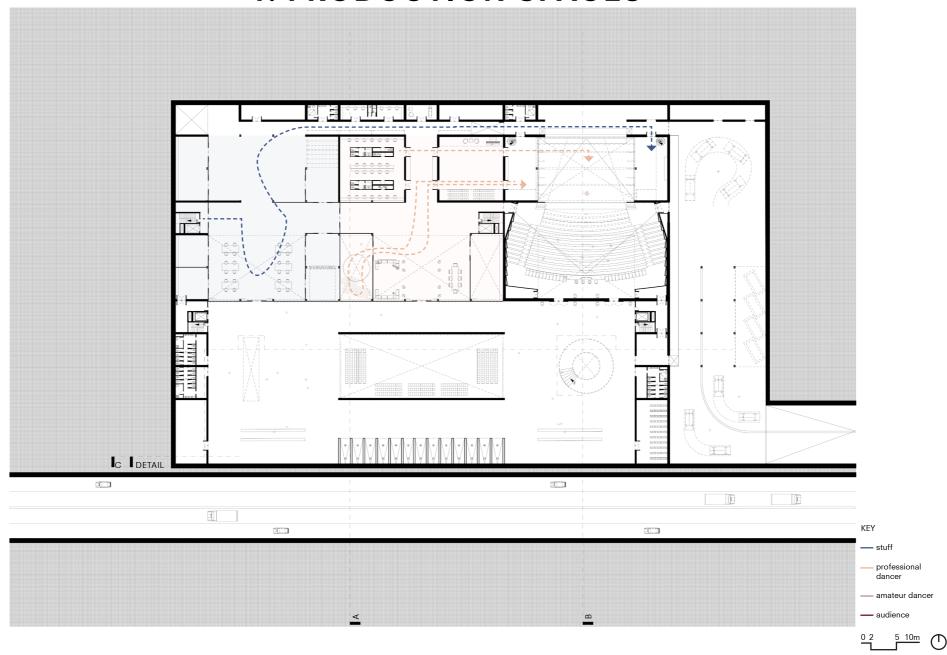


-1: PROSCENIUM AUDITORIUM

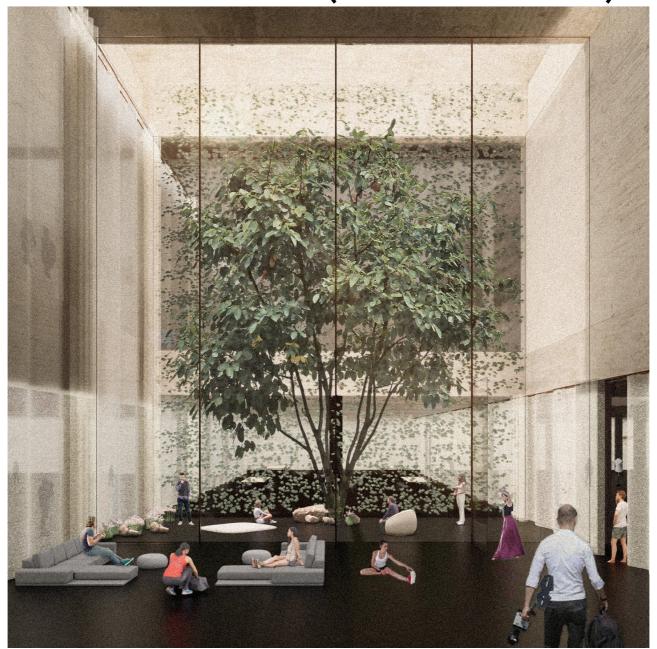




-1: PRODUCTION SPACES

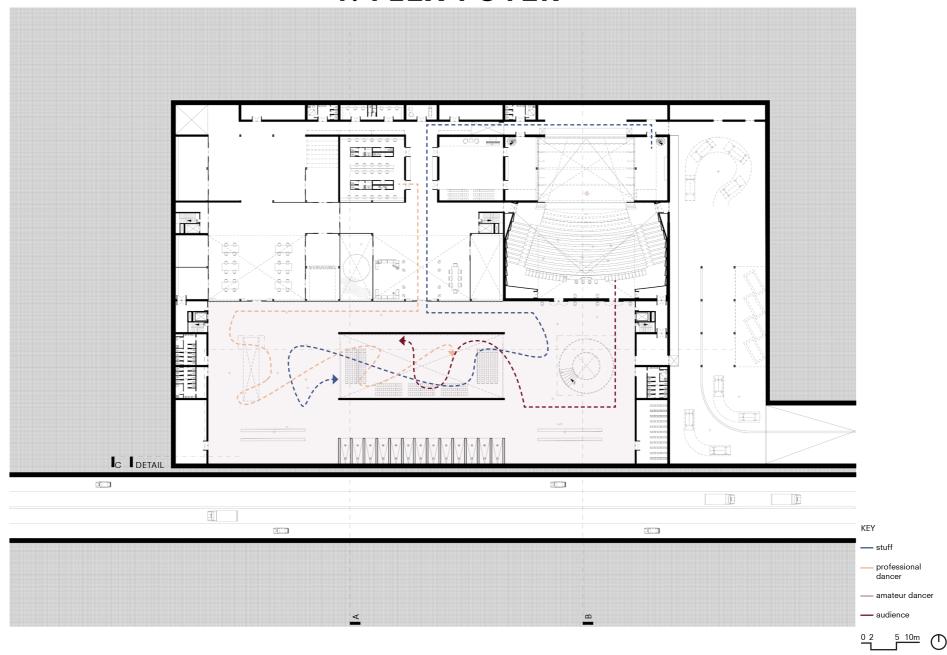


-1: ARTIST FOYER (BACK OF HOUSE)

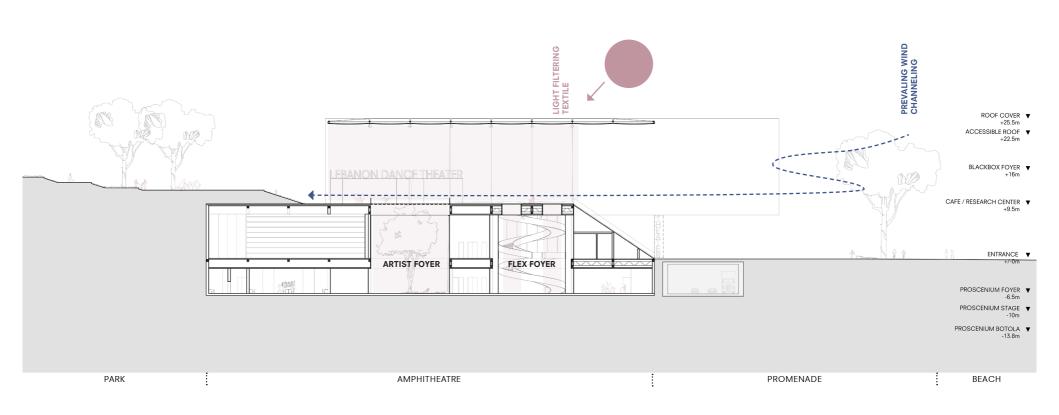


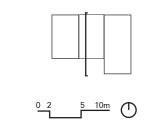


-1: FLEX-FOYER

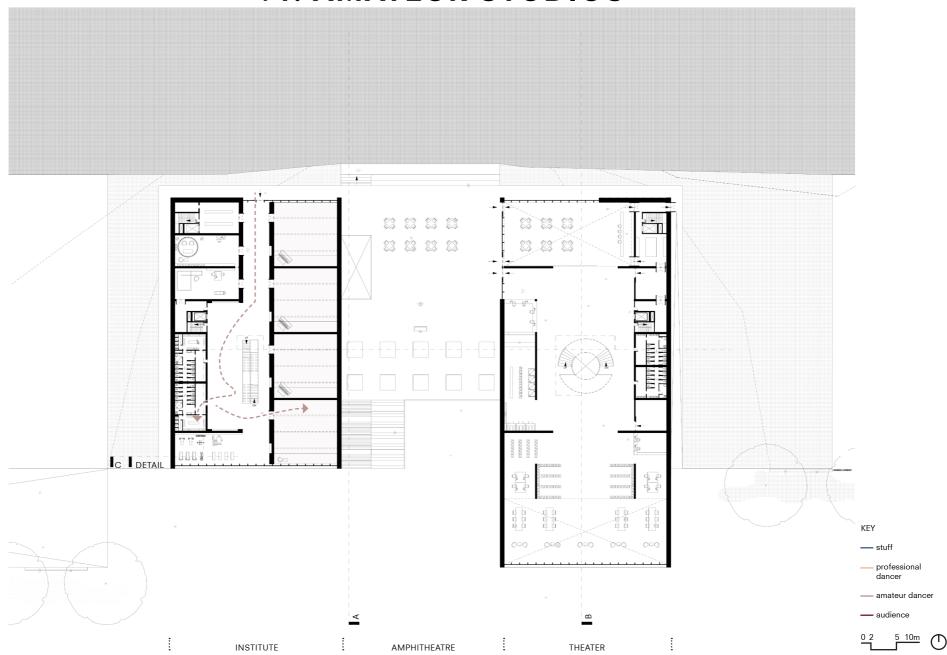


AMPHITHEATRE SECTION, ENVIRONMENT





+1: AMATEUR STUDIOS

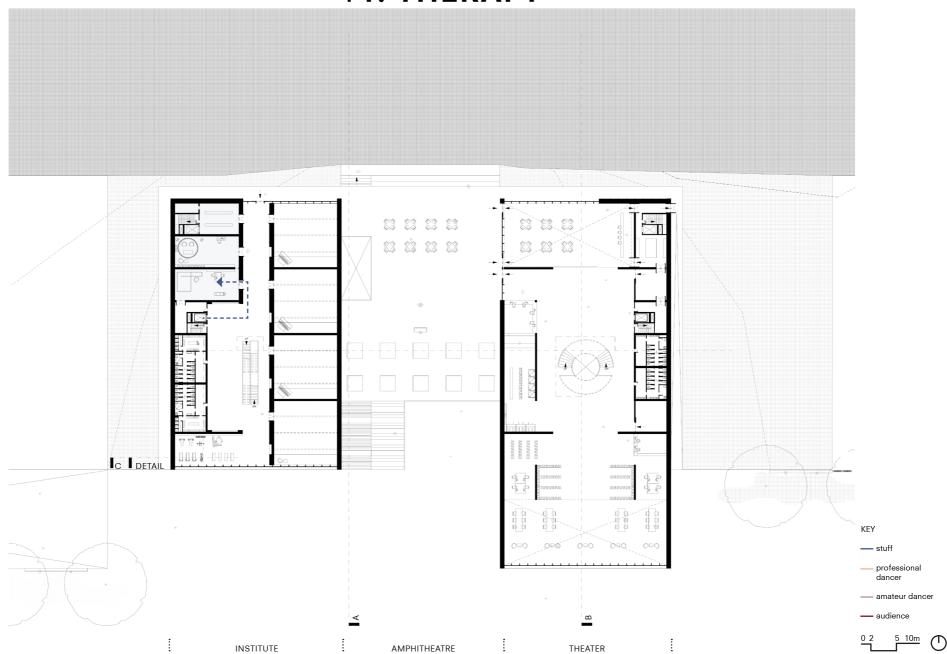


+1: PARK ENTRANCE





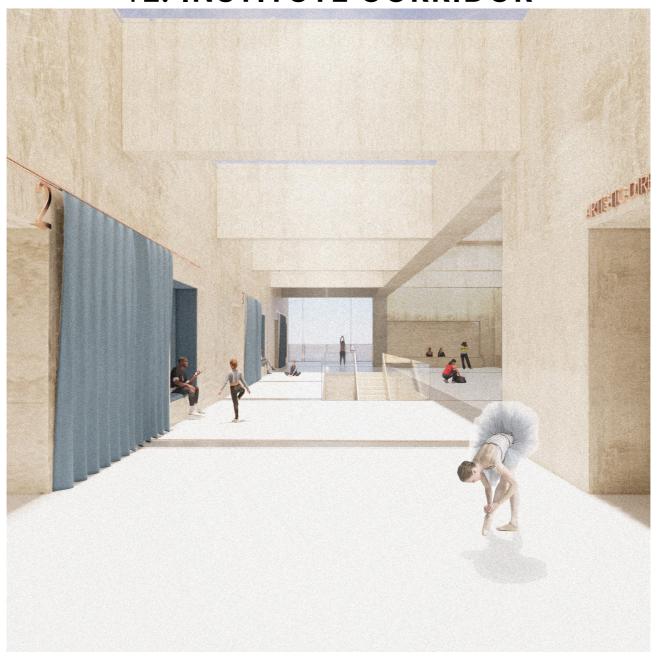
+1: THERAPY



+2: PROFESSIONAL STUDIOS



+2: INSTITUTE CORRIDOR



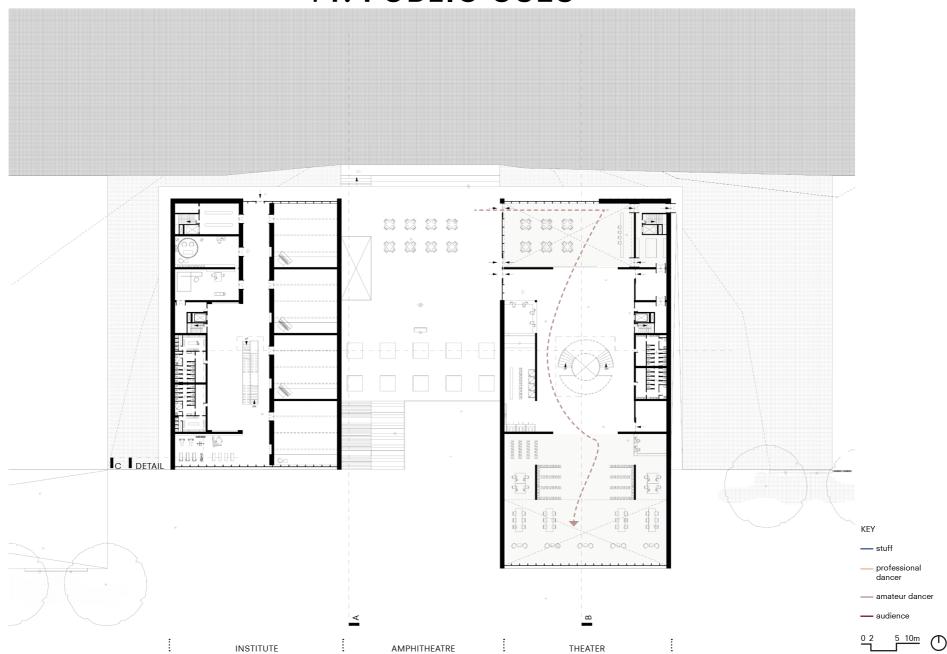


+2: PROFESSIONAL STUDIO





+1: PUBLIC USES

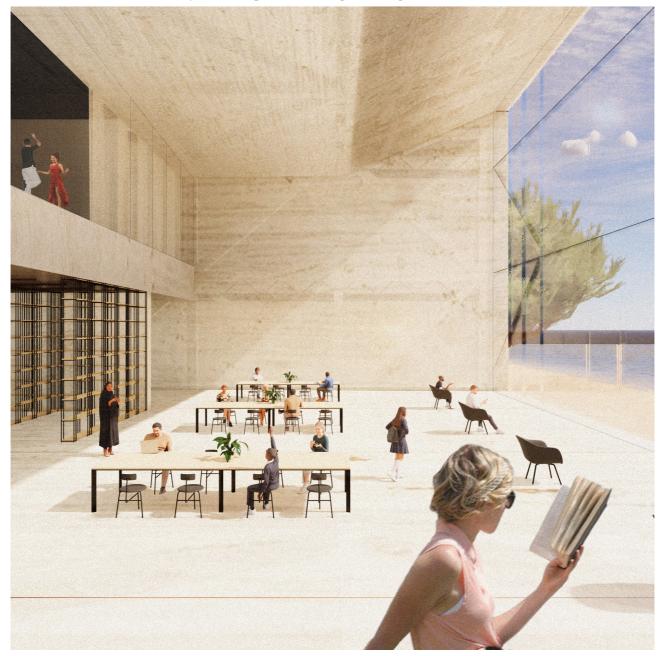


+1: CAFE



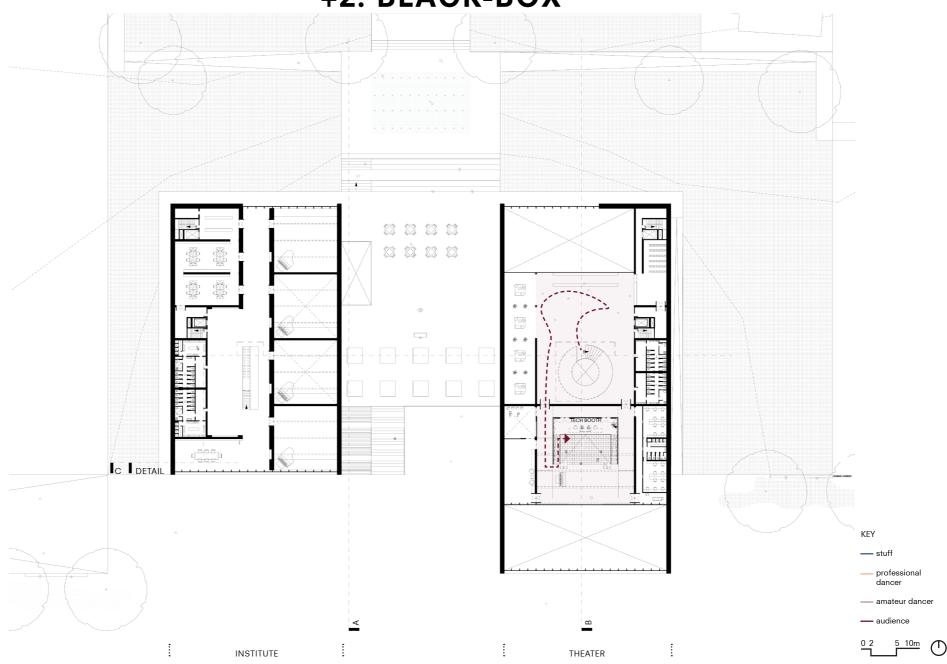


+1: RESEARCH CENTER





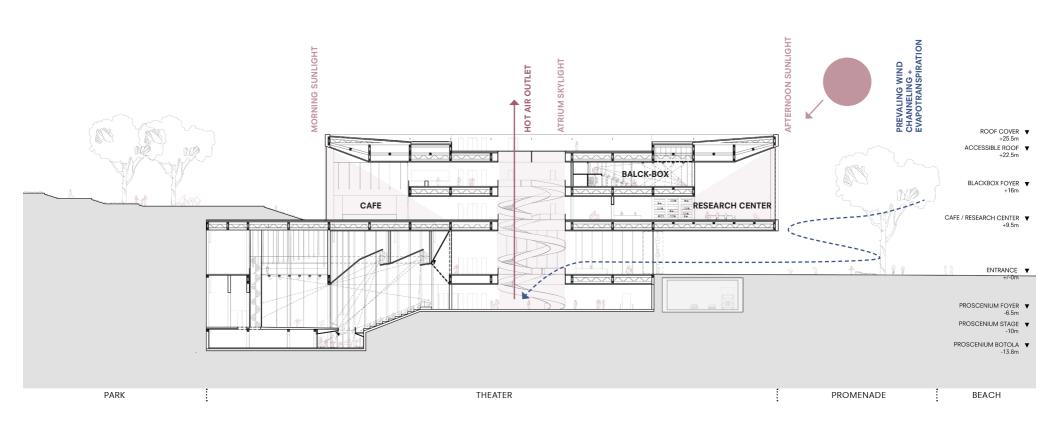
+2: BLACK-BOX

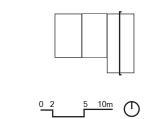


+2: BLACK-BOX

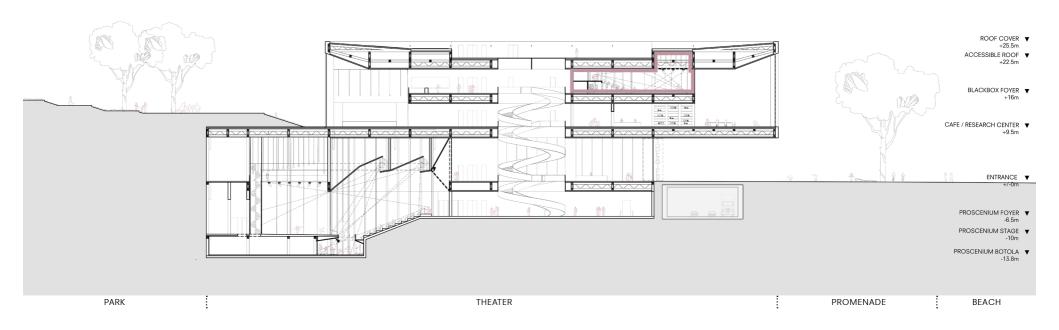


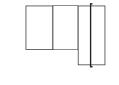
THEATER SECTION, ENVIRONMENT



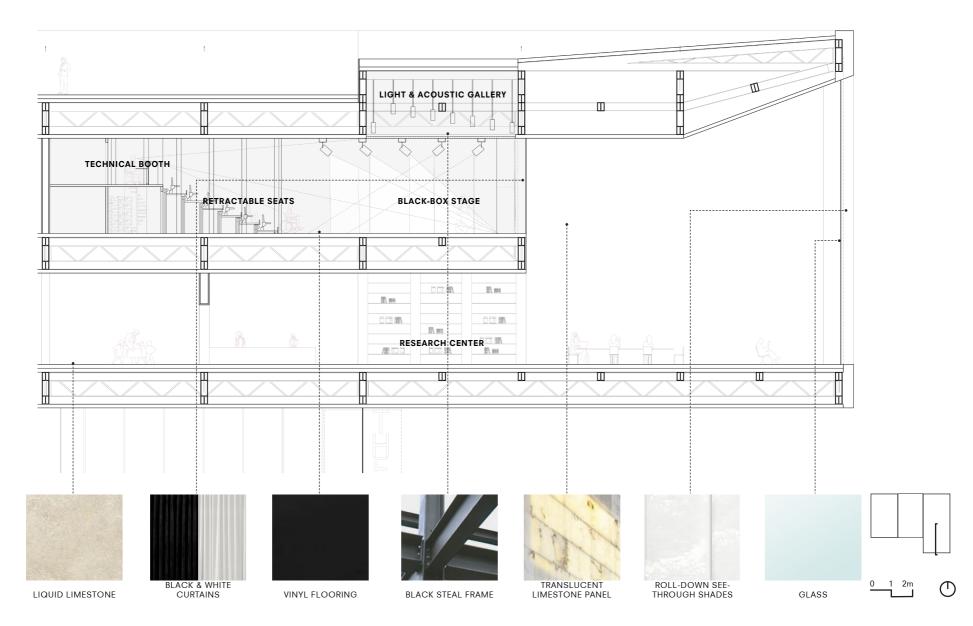


THEATER SECTION

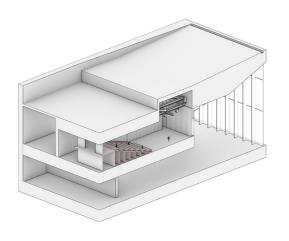




BLACK-BOX AUDITORIUM



BLACK-BOX AUDITORIUM CONFIGURATIONS





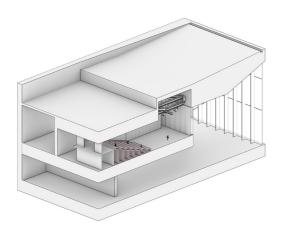


3/2 THRUST CONFIGURATION



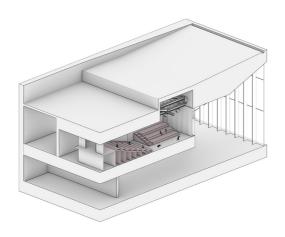
IMMERSIVE CONFIGURATION

BLACK-BOX AUDITORIUM CONFIGURATIONS





Beirut Studio

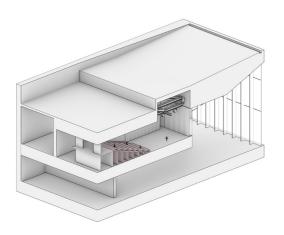


3/2 THRUST CONFIGURATION

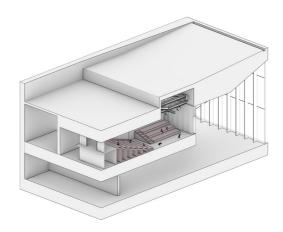


IMMERSIVE CONFIGURATION

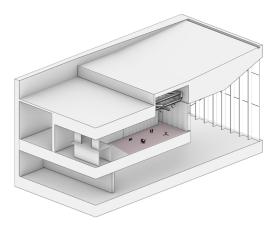
BLACK-BOX AUDITORIUM CONFIGURATIONS





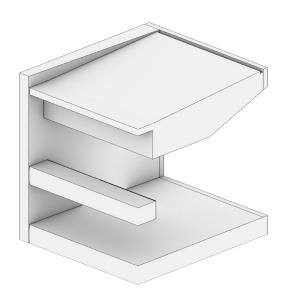


3/2 THRUST CONFIGURATION



IMMERSIVE CONFIGURATION

CURTAIN FACADE SYSTEM



LIMESTONE CLADDING structure

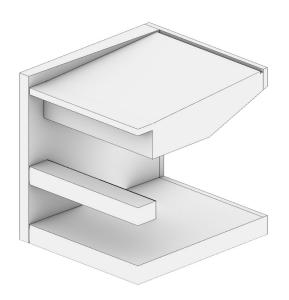


CURTAIN WALLS transparency

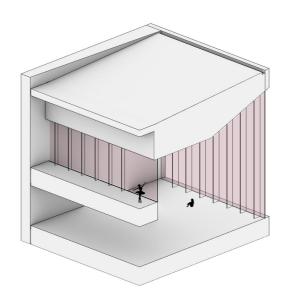


CURTAINS ght & visual control

CURTAIN FACADE SYSTEM



LIMESTONE CLADDING structure

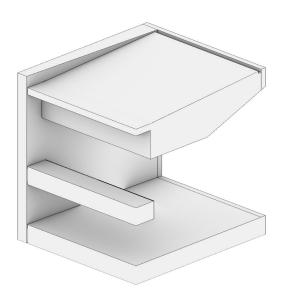


CURTAIN WALLS transparency

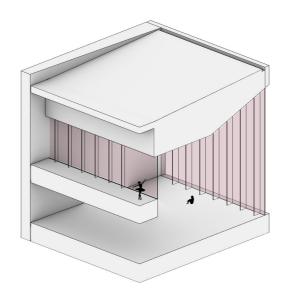


CURTAINS ight & visual control

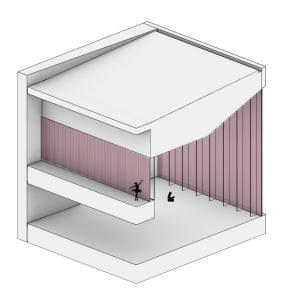
CURTAIN FACADE SYSTEM



LIMESTONE CLADDING structure

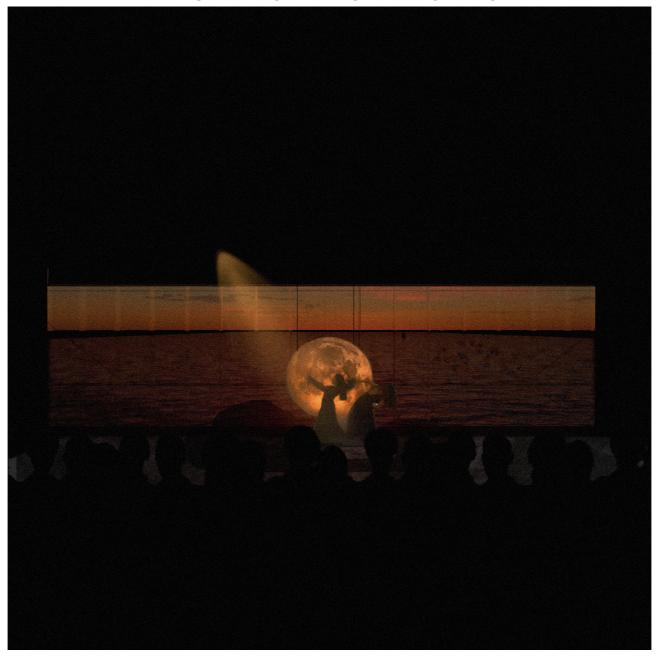


CURTAIN WALLS transparency



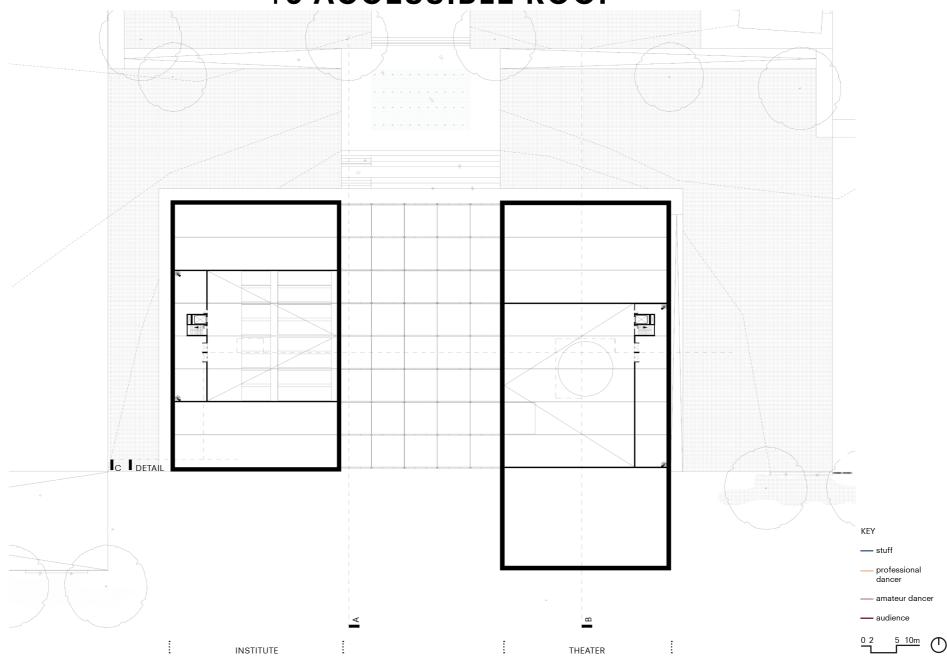
CURTAINS light & visual control

BLACK-BOX AUDITORIUM





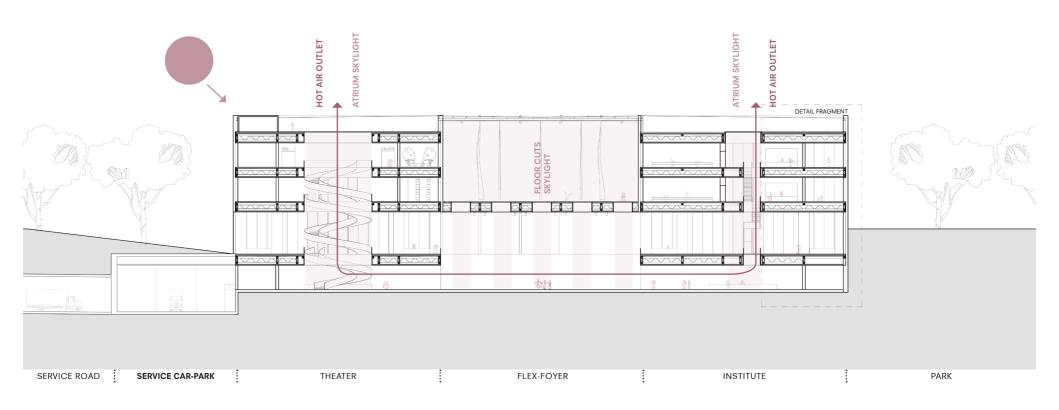
+3 ACCESSIBLE ROOF

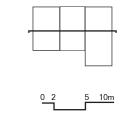


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architectural engineering

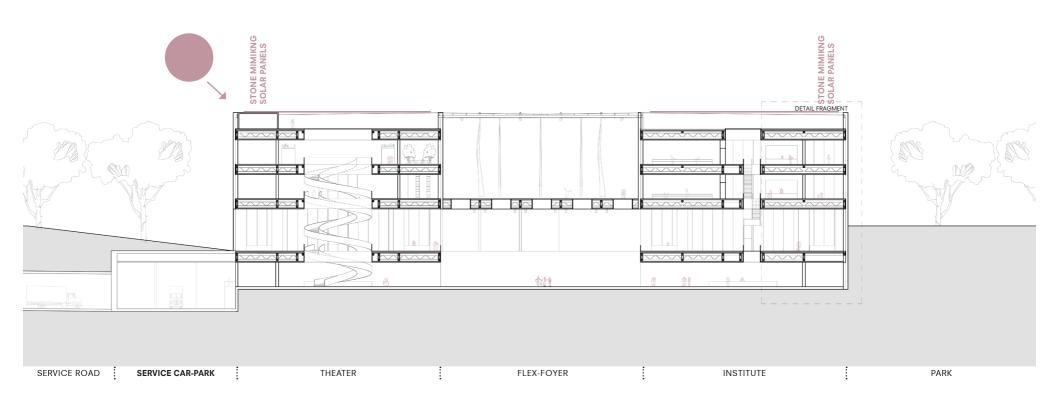
CROSS SECTION, NATURAL LIGHT

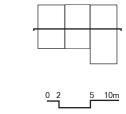




architectural engineering

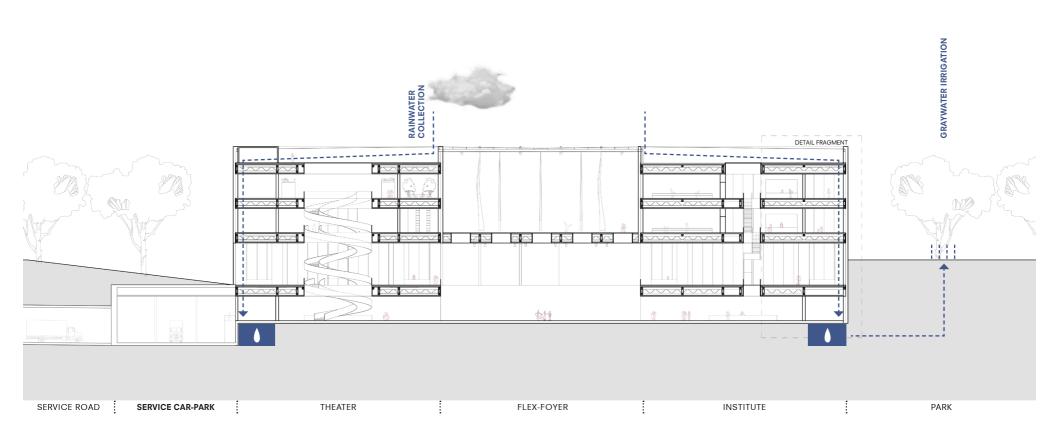
CROSS SECTION, PVC

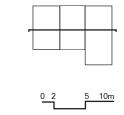




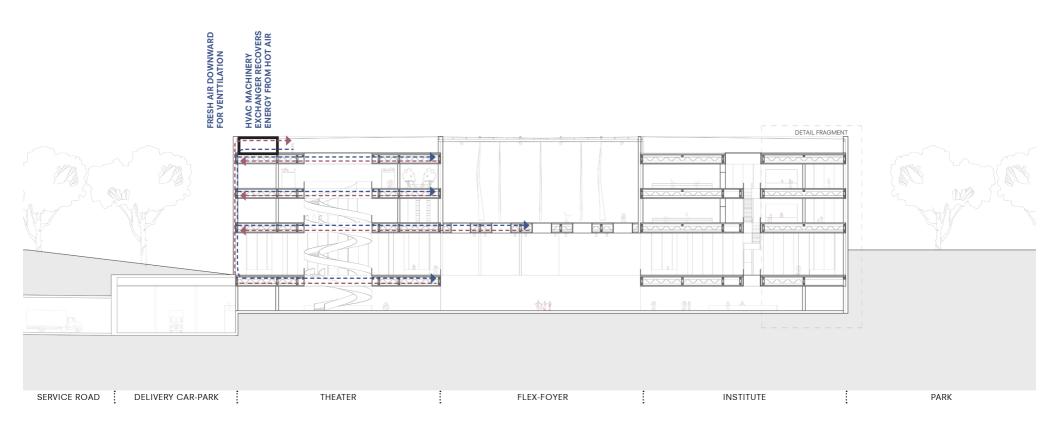
architectural engineering

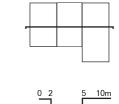
CROSS SECTION, ENVIRONMENT



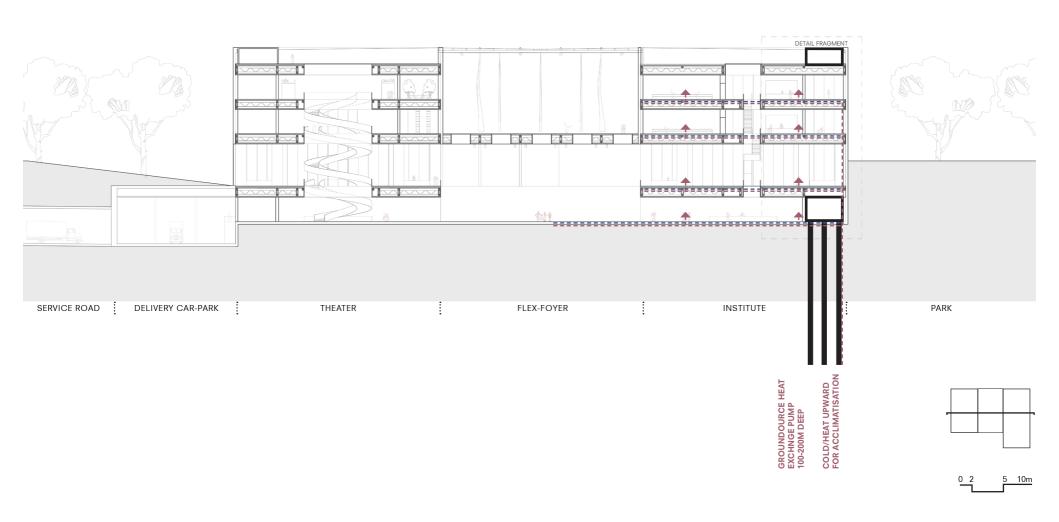


CROSS SECTION, VENTILATION



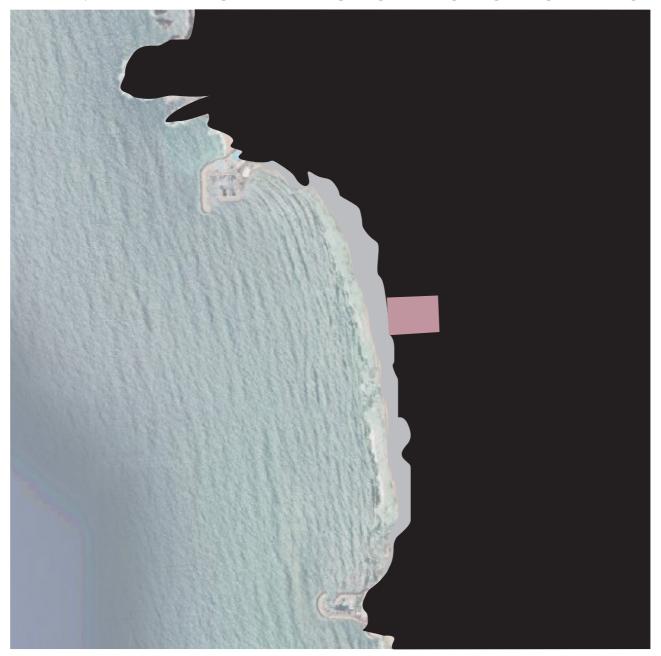


CROSS SECTION, ACCLIMATISATION



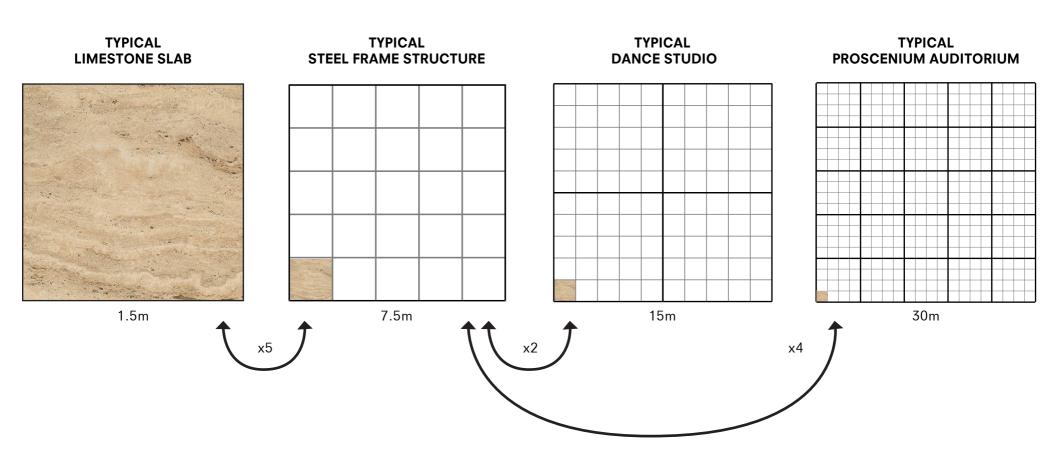
155

MATERIAL: LEBANESE LIMESTONE GEOMORPHOLOGY



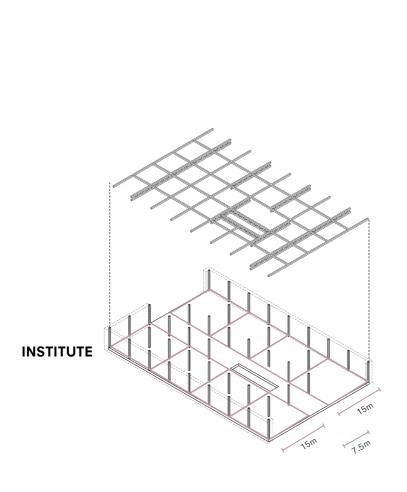


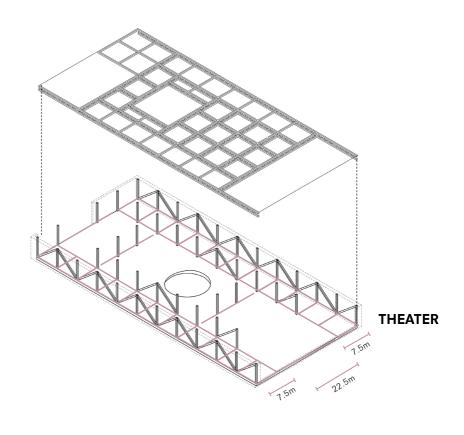
STRUCTURAL GRID



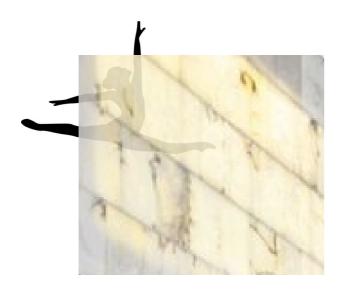
Inspired by the Netherlands Dance Theater by OMA

INVERTED PLANS SYSTEM





EAST & WEST FACADE SYSTEM: LIMESTONE + GLASS

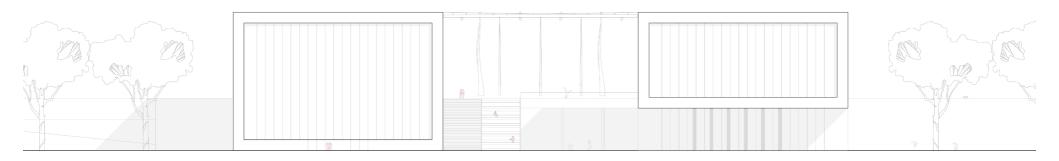




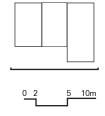


TRANSPARENT

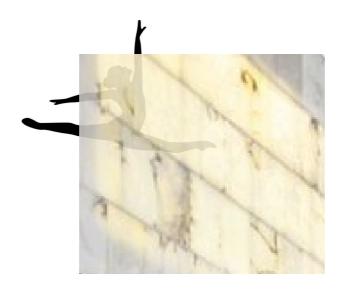
EAST & WEST FACADE SYSTEM: LIMESTONE + GLASS



BEACH PROMENADE INSTITUTE FLEX-FOYER THEATER BEACH PROMENADE

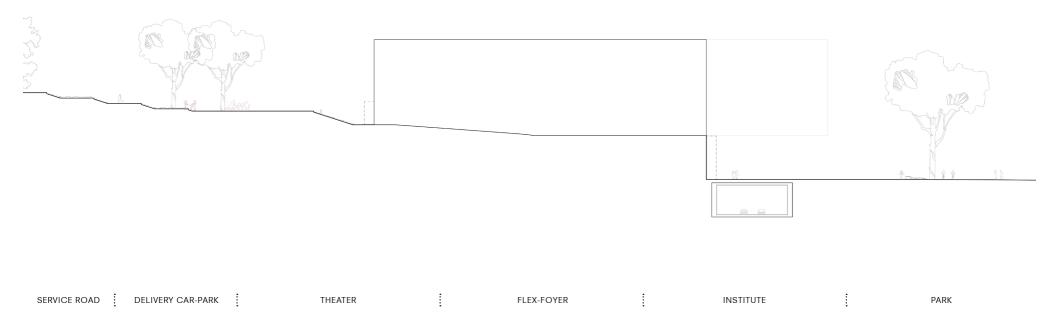


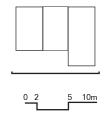
NORTH & SOUTH FACADE SYSTEM: LIMESTONE



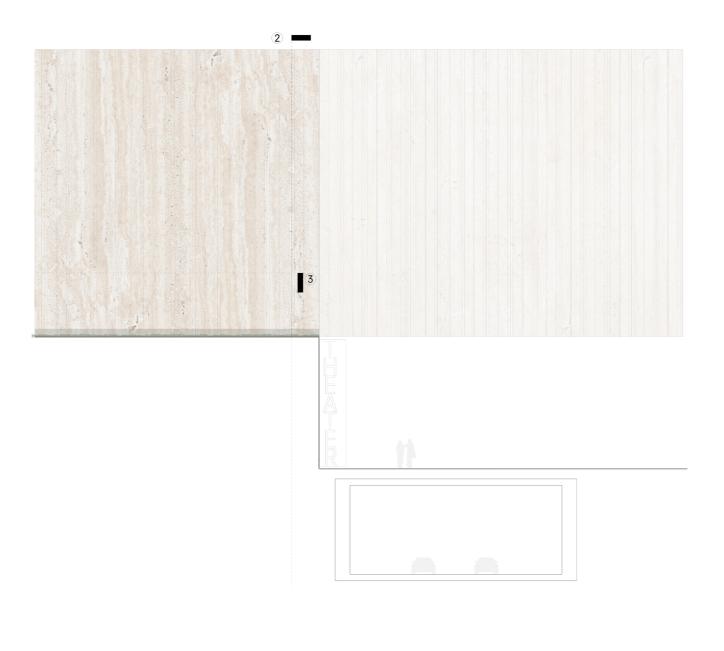
TRANSLUCENT

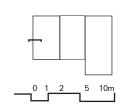
NORTH & SOUTH FACADE SYSTEM: LIMESTONE



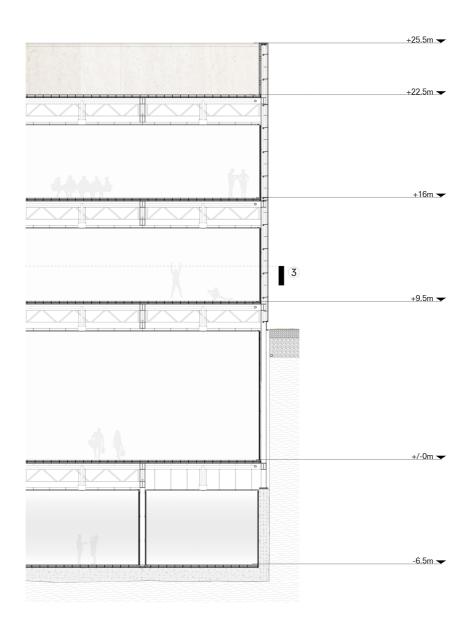


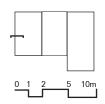
VETICAL FRAGMENT: BACKLIT THIN LIMESTONE PANELS



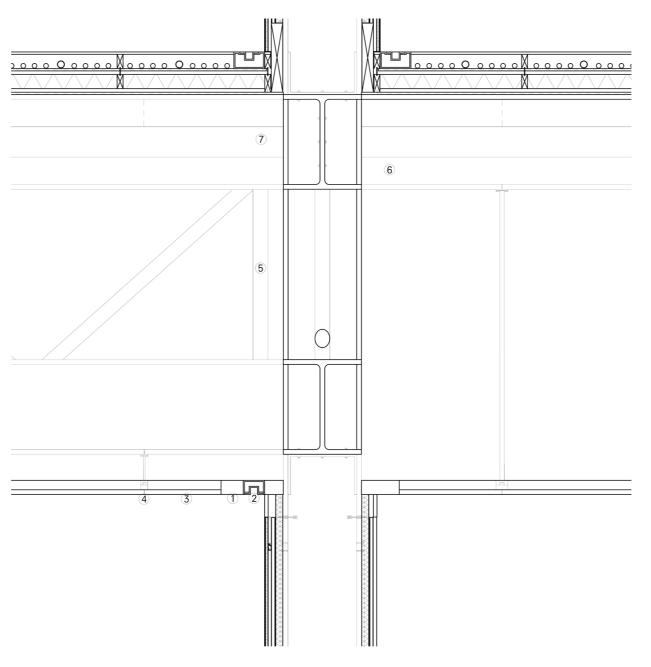


VETICAL FRAGMENT: BACKLIT THIN LIMESTONE PANELS





1.5M HIGH SERVICED STEEL BEAMS



1. peremeter channel

2. led light channel

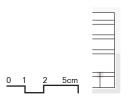
3. black matte plasterboard ceiling finish screwed to steel beam / truss

4. aluminum hangers on faux ceiling substructure

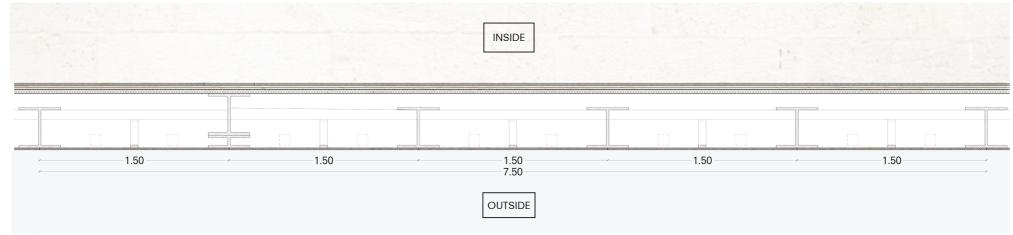
5. 150cm steal truss

6. 40cm steal beam

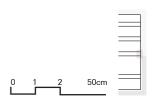
7. hvac



HORIZONTAL FRAGMENT: BACKLIT THIN LIMESTONE PANELS

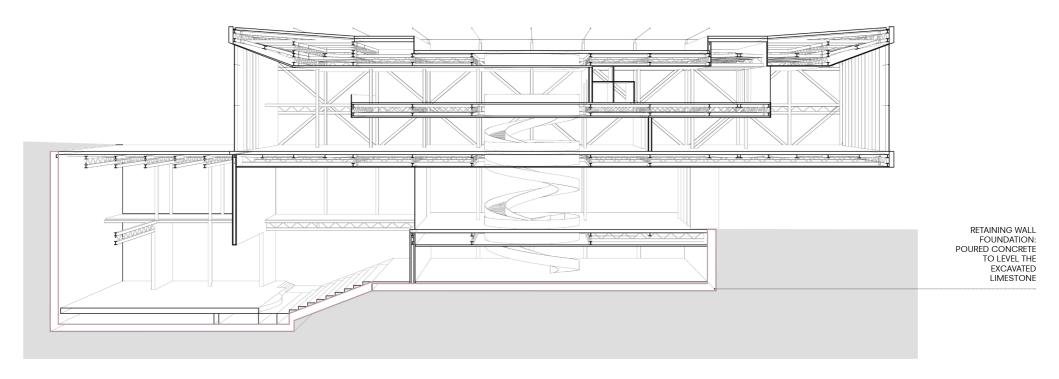


3) facade fragment, hotizontal section 1:20

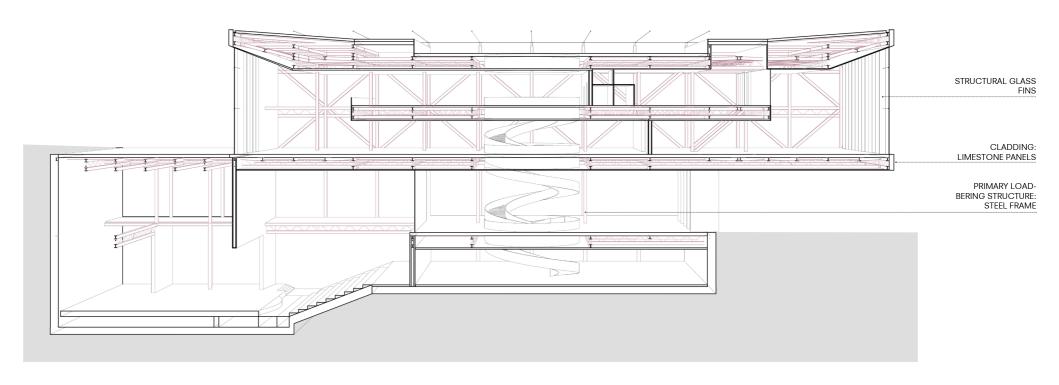


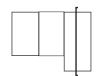


22.5m long cantilever extending from 60m long load-bearing steel frame supported by continuous cross-bracing

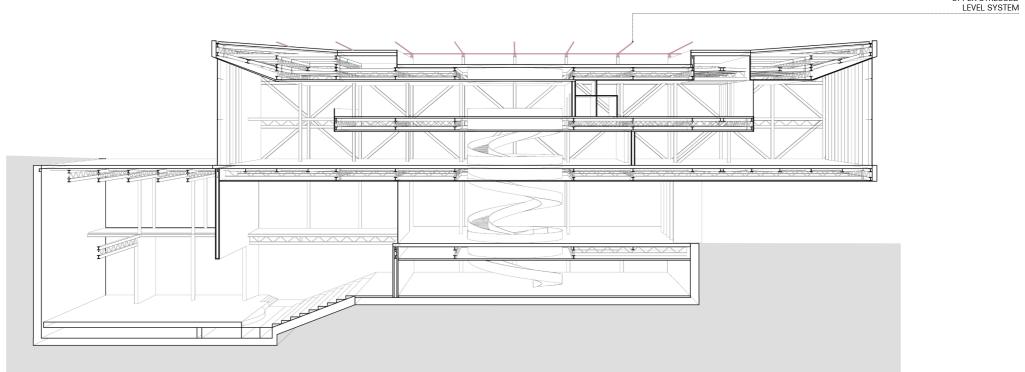


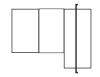




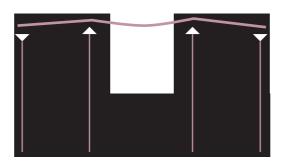


CANOPY STRUCTURE: UPPER STRESSED LEVEL SYSTEM





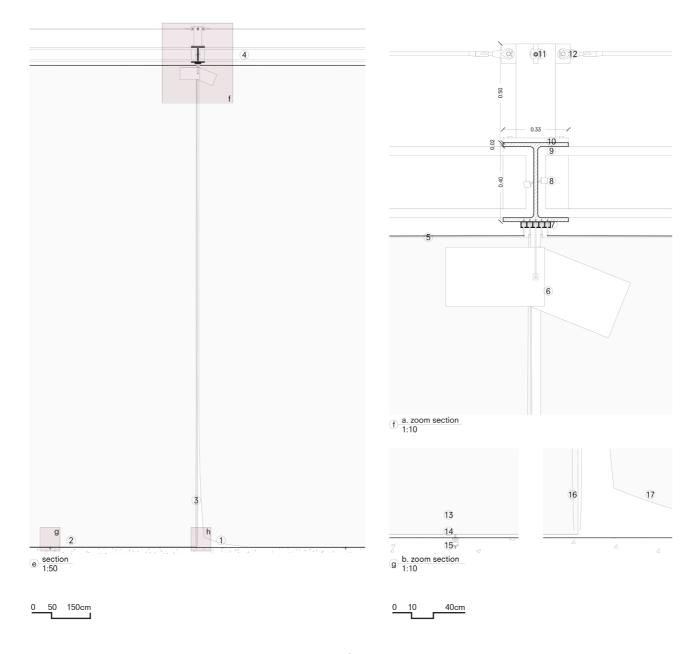
STRUCTURAL PRINCIPLE 2: SUSPENSION CANOPY



Upper stressed level system

inspired by principle of suspension bridges (supporting top structure)

SUSPENSION CANOPY



1. unhooked partition textile with acoustic properties, moves with 2. hooked large partition textile with acoustic properties, dosen't move with 3. unhooked acrobatic textile, moveable for dance support 4. canopy understructure with rails to: - add / remove textiles - slide in position lighting

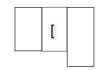
5. removable horizontal textile for shade 6. moveable, thermally insulated performance lights 7. steel rail, white coat 8. moving diffused led light 9. hollow beam 40mm thick 10. steel i beam 11. compression cord

system

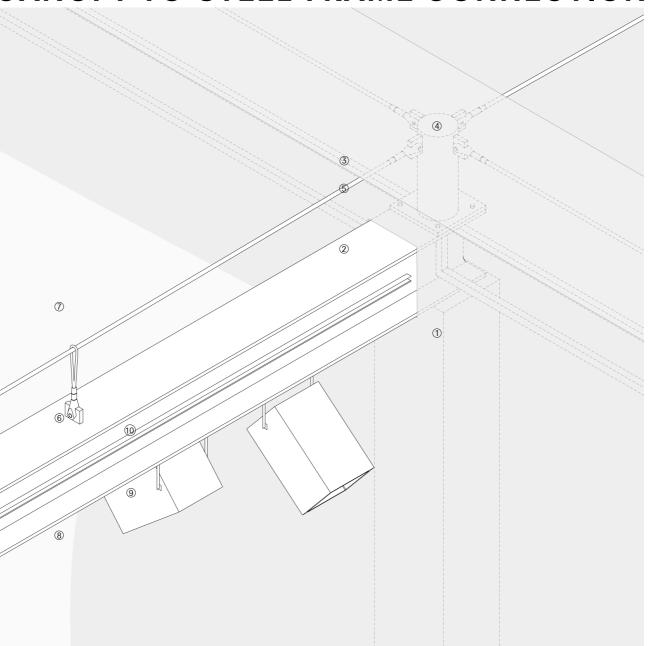
G
13. hooked textile
14. tensing wire
15. extractable metal

12. tension cord

16. acrobatic textile 17. unhooked textile



CANOPY-TO-STEEL-FRAME CONNECTION



 loadbearing steel frame

2. canopy white steel I beam

3. canopy hollow beam 40mm high

4. canopy compression steel eleement

5. canopy tension cord

6. canopy suspension

canopy understructure with rails to add /

remove: 7. horizontal textile for

> shade 8. vertical textile for

9. thermally insulated

performance lights 10. steel rail for moving

0. steel rail for moving diffused LED light

> canopy structure

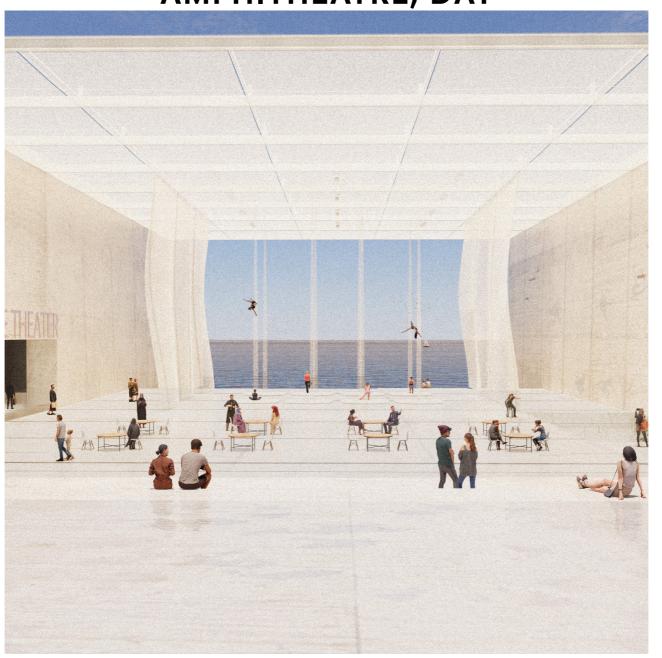
textile

cladded volume



design

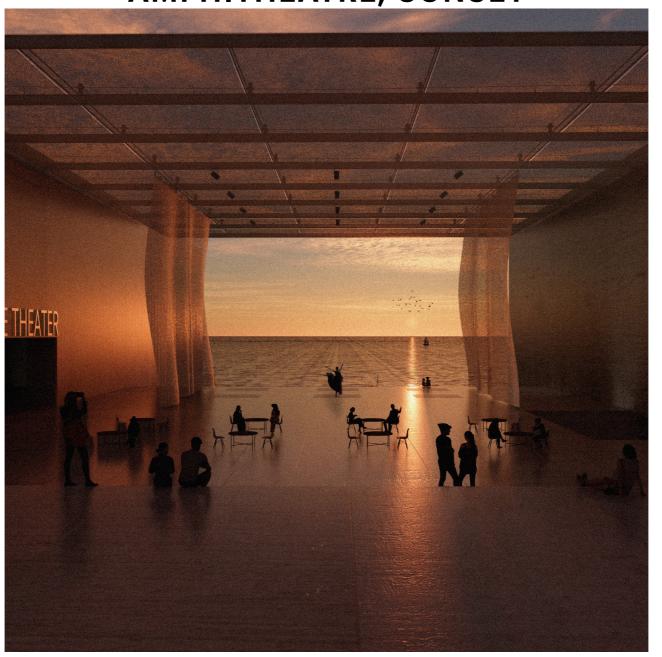
AMPHITHEATRE, DAY





design

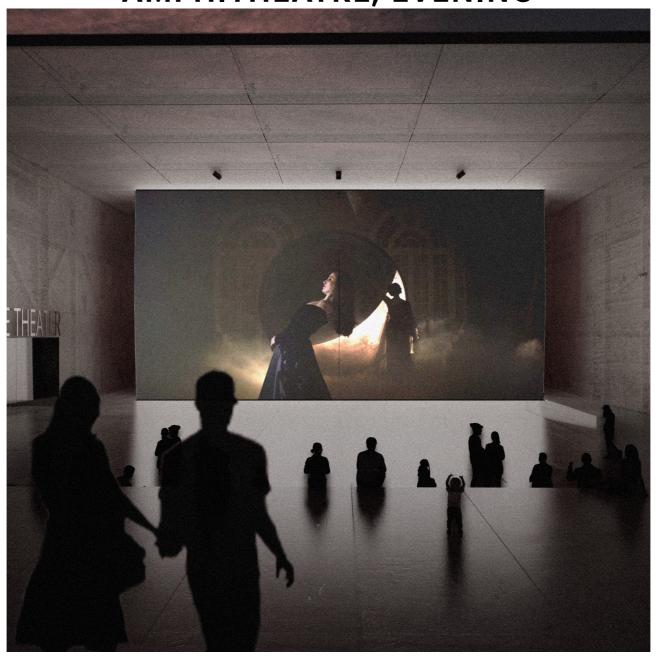
AMPHITHEATRE, SUNSET





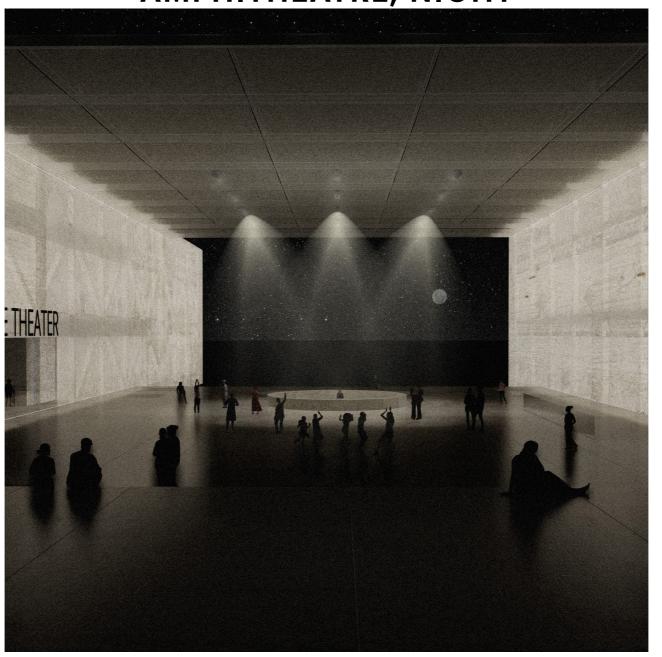
design

AMPHITHEATRE, EVENING



design

AMPHITHEATRE, NIGHT



- 1. INTRODUCTION
- 2. RESEARCH SUMMARY
 - 3. BRIEF
 - 4. CONCEPT
- 5. ARCHITECTURAL DESIGN
- 6. ARCHITECTURAL ENGINEERING

7. CONCLUSION

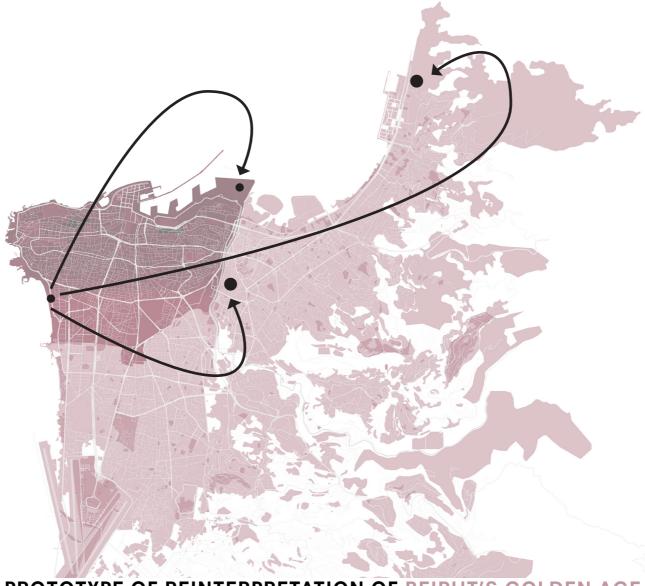
conclusion

RESEARCH QUESTION

HOW CAN A DANCE THEATER IN BEIRUT DEFINE TRANSITIONAL PUBLIC-TO-PRIVATE SPACE INVITING PEOPLE TO USE IT FREELY?

conclusion

THE PROJECT AS FUTURE CASE STUDY



PROTOTYPE OF REINTERPRETATION OF BEIRUT'S GOLDEN AGE TRADITIONS AS A CULTURALLY APPROPRIATE DESIGN TOOL THROUGH THE LENS OF TODAY SOCIAL PRACTICES

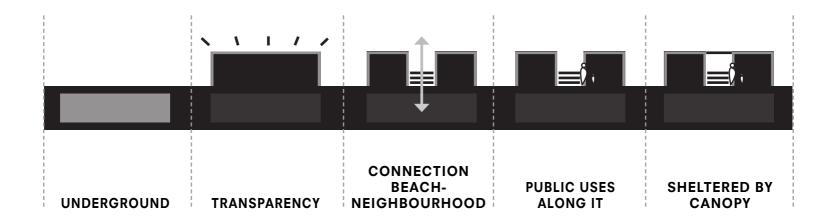
conclusion

RESEARCH ANSWER

- IT PROVIDES A DESTINATION WITHIN THE BIGGER GROUP SCHEME OF ENHANCING CULTURAL RICHNESS OF THE SUBURB
- IT DOES SO REACTIVATING A DERELICT PARK WITH DEFINED PUBLIC SPACE OF QUALITY AND PARTIALLY OF FREE USE FOR DIFFERENT FRINGES OF THE POPULATION
- IT PROVIDES A MODEL FOR THE DEVELOPMENT OF PUBLIC BUILDINGS ALONG THE LAST PUBLIC BEACH OF BEIRUT

conclusion

RESEARCH ANSWER



conclusion

REFLECTION ON GRADUATION



UPCYCLING ART SCHOOL, FROME, UK

Bachelor graduation project



COMMUNITY CENTER, AZRAQ, JORDAN

MSc2

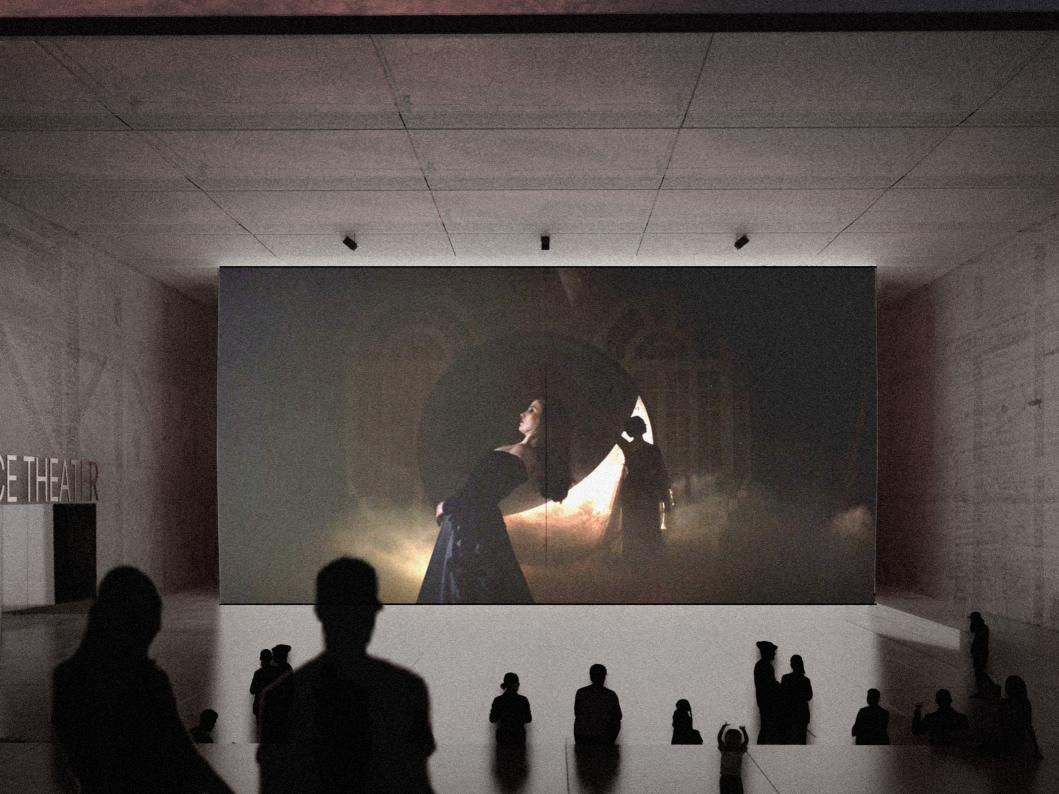


DANCE INSTITUTE, BEIRUT, LEBANON

Master graduation project



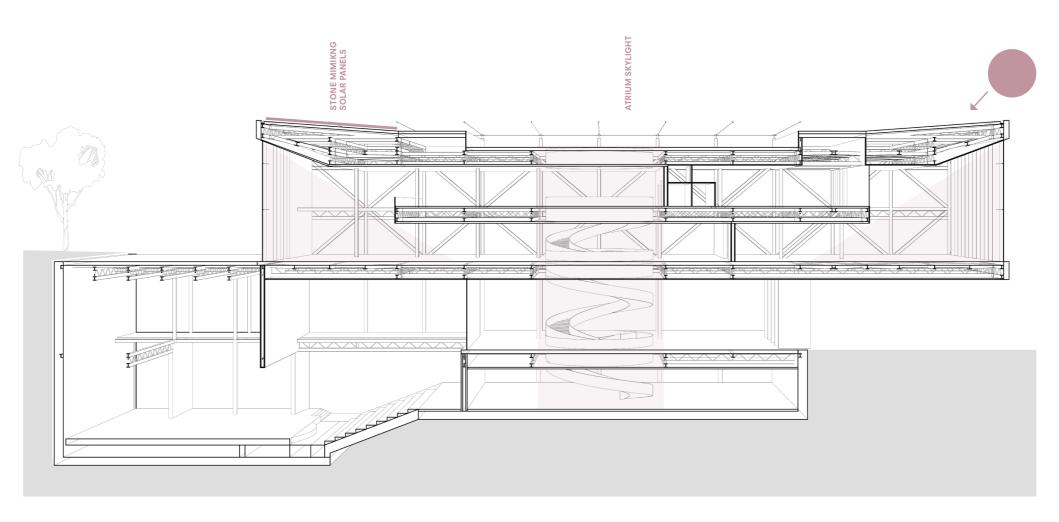


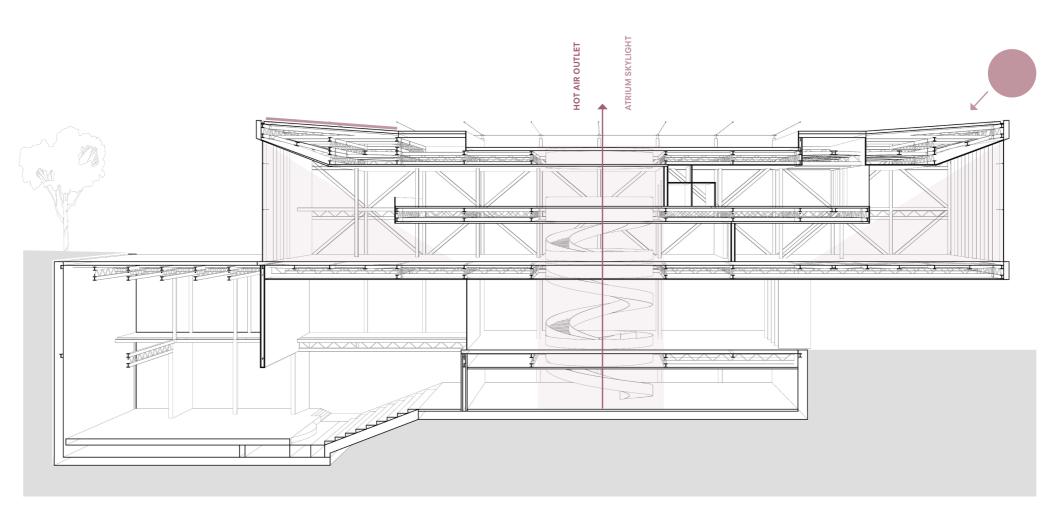




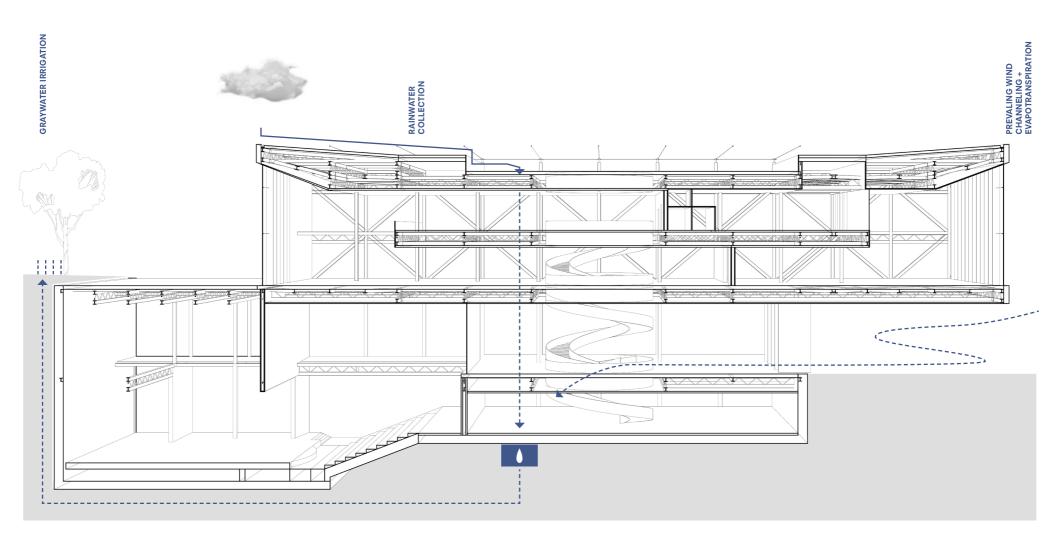


architectural engineering

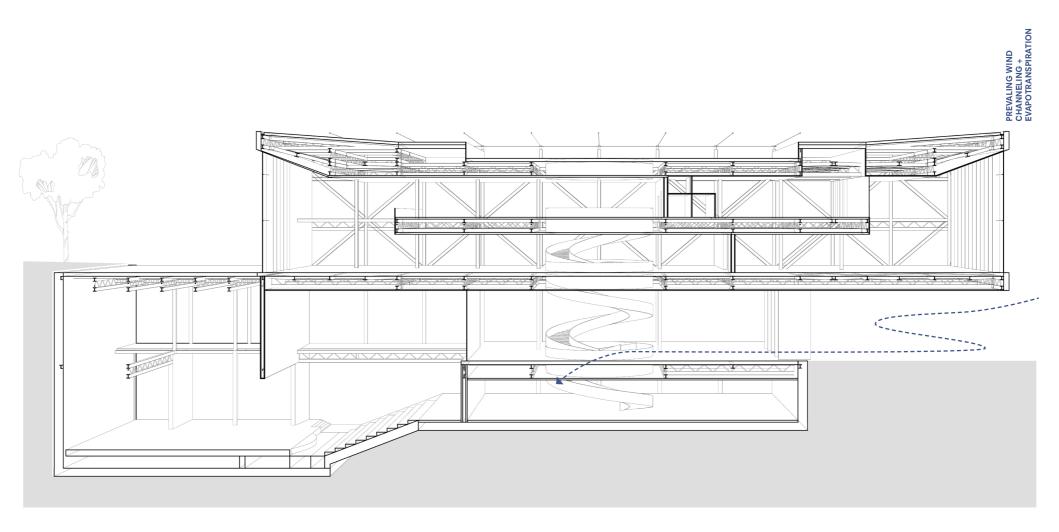




architectural engineering

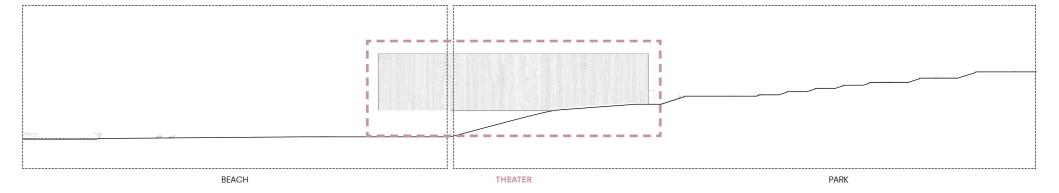


architectural engineering



strategy

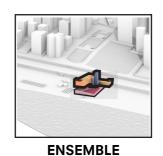
SITE ELEVATION

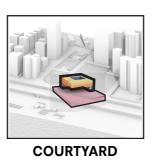


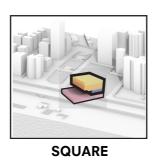


MASSING STUDIES













TOWERS











TOWER

BAR

COURTYARD

FREE FLOW+ **UNDERGROUND**

SLOPE

PAVILIONS













TOWER

PERPENDICULAR BAR

ROOF TERRACE

SLANTED

SLANTED

SLANTED TERRACE

strategy

PRECEDENTS







OVERHANG



SEAMLESS STRUCTURE



FLOWING TEXTILE



CLOSED TEXTILE



LIT TEXTILE



VIEW-FRAMES DIRECTION



UNDERGROUND FOYER



LIMESTONES ENCOUNTERS



INTERIOR ATRIUM



EXTERIOR ATRIUM



OPENINGS



CANOPY



SCALE



PRIVACY



LIGHT CONTROL

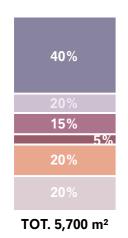


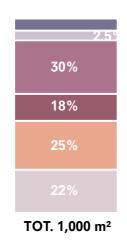
SKY LIGHT

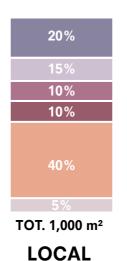
program reference

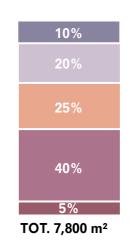
PROGRAM BAR

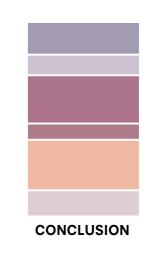




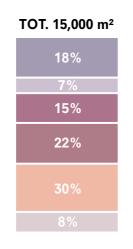


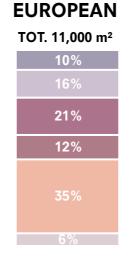






тот.	77,000 m²
	40%
	10%
	12%
	10%
	8%





TOT. 54,000 m ²	
7%	
8%	
22%	
36%	
7%	
20%	

PROGRAM RELATION

KEY

park

foyer

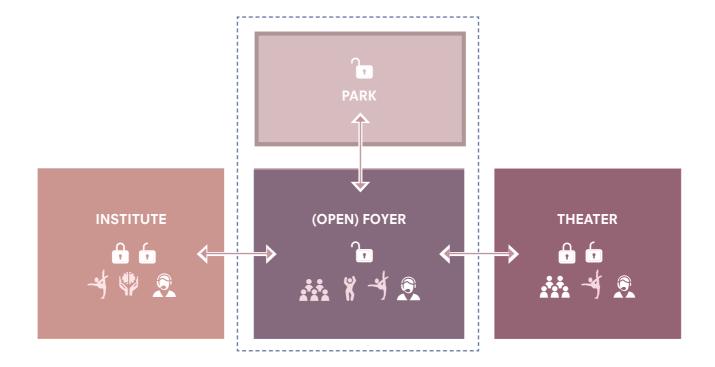
open foyer commerce

podium

backstage auditorium

rehearsal / workshop

offices storage



HIGH-RISE APARTMENT TOWERS & VIEWS TO THE SEA

