structure as visible architecture

INTERDISCIPLINARY PROJECT BASED DESIGN 1
2018

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structure as visable architecture

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PIDAURE

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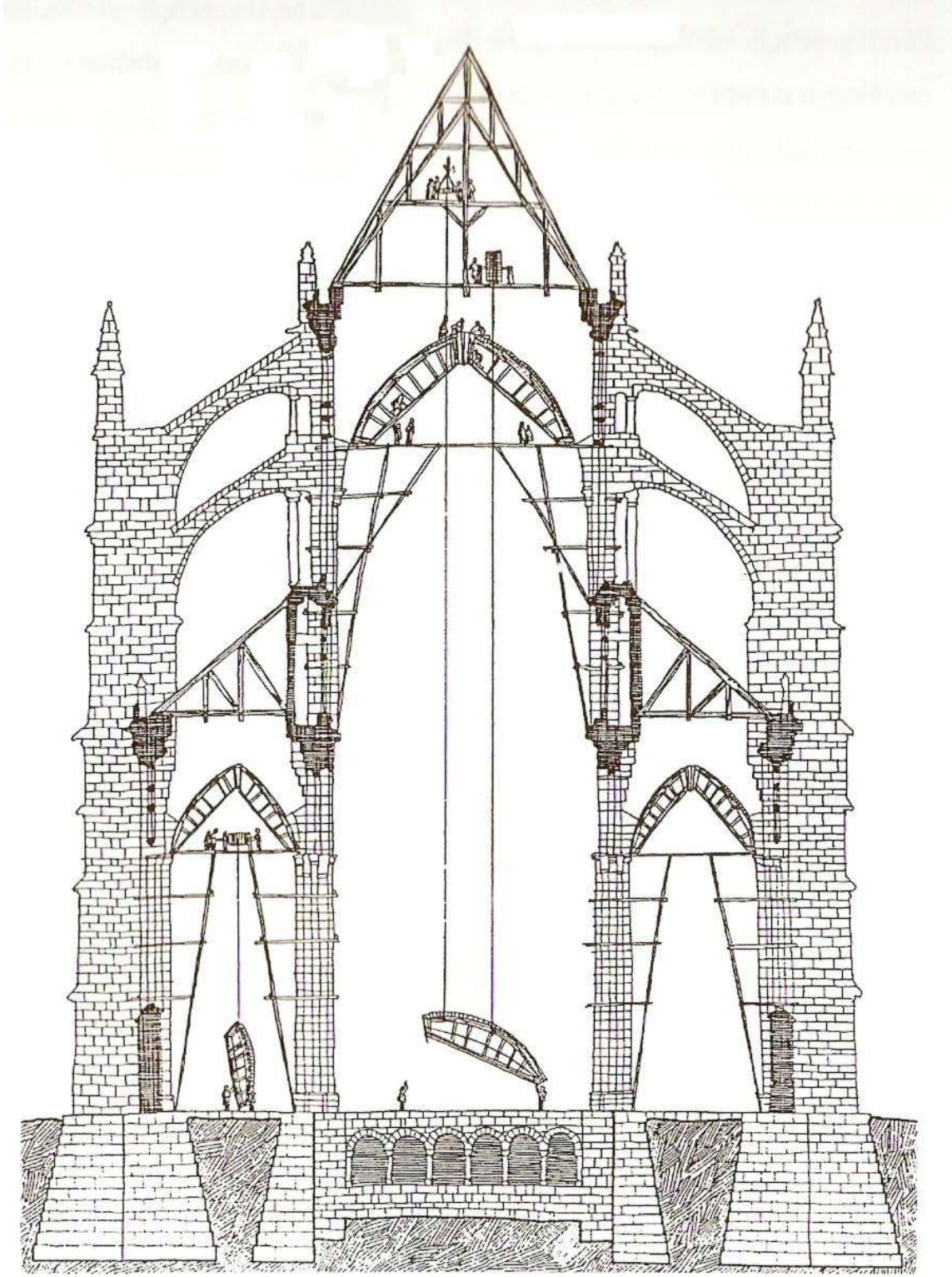

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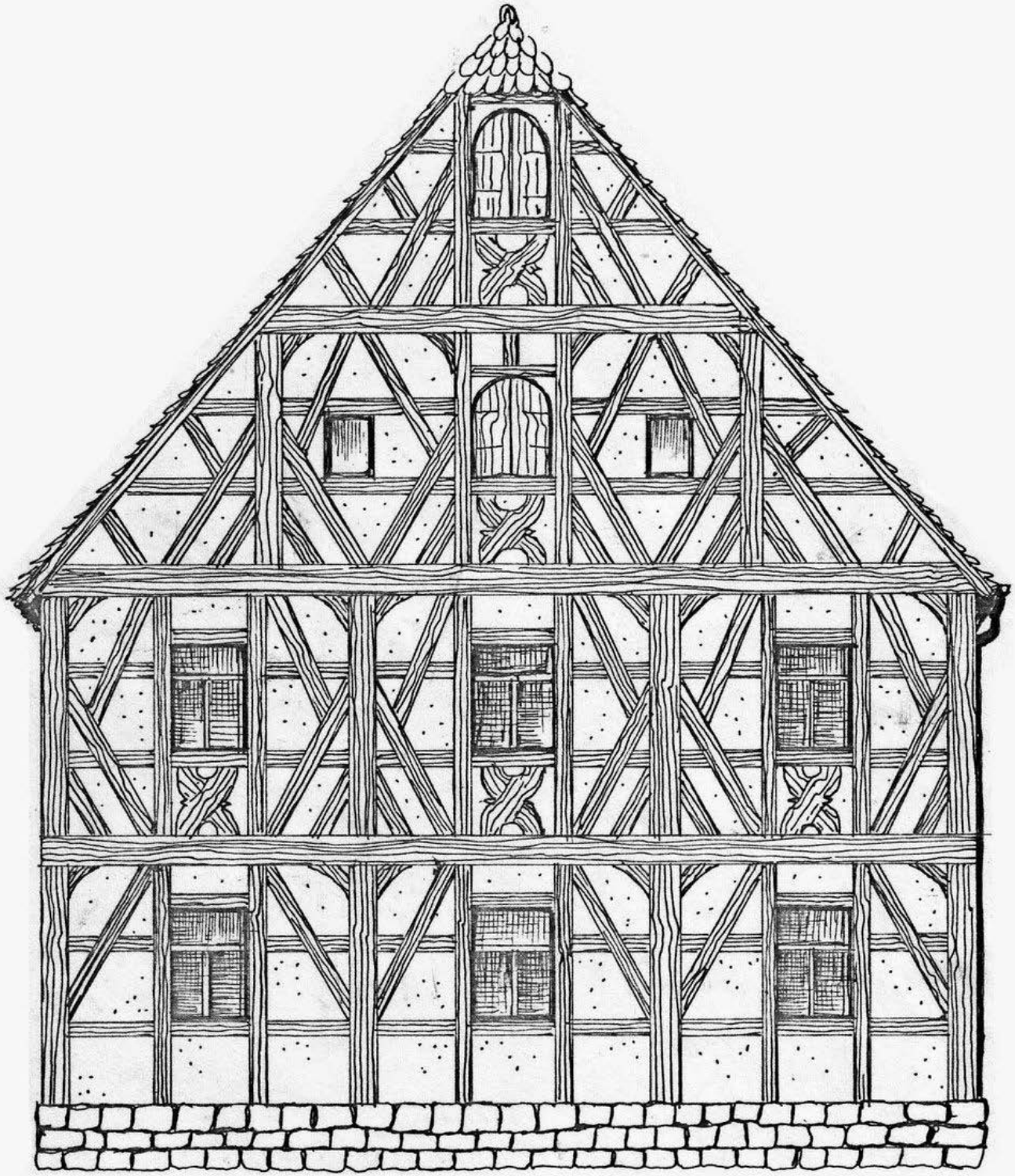

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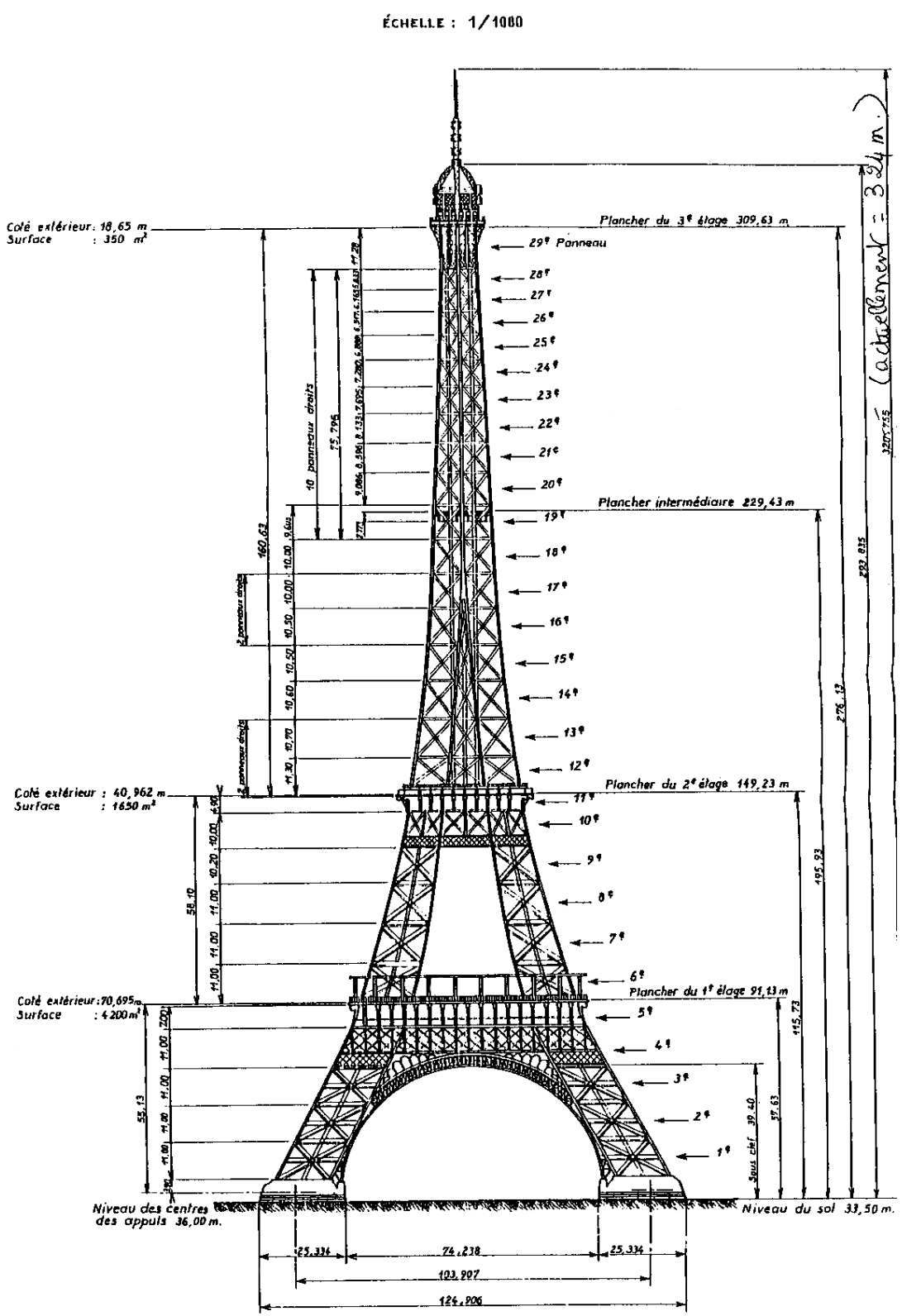

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INTERDISCIPLINARY PROJECT BASED DESIGN 1

Santiago Calatrava - Station, Liege

INTERDISCIPLINARY PROJECT BASED DESIGN 1

Santiago Calatrava - Oriente Station, Lisbon

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Kristian Kerez - School, Leutschenbach

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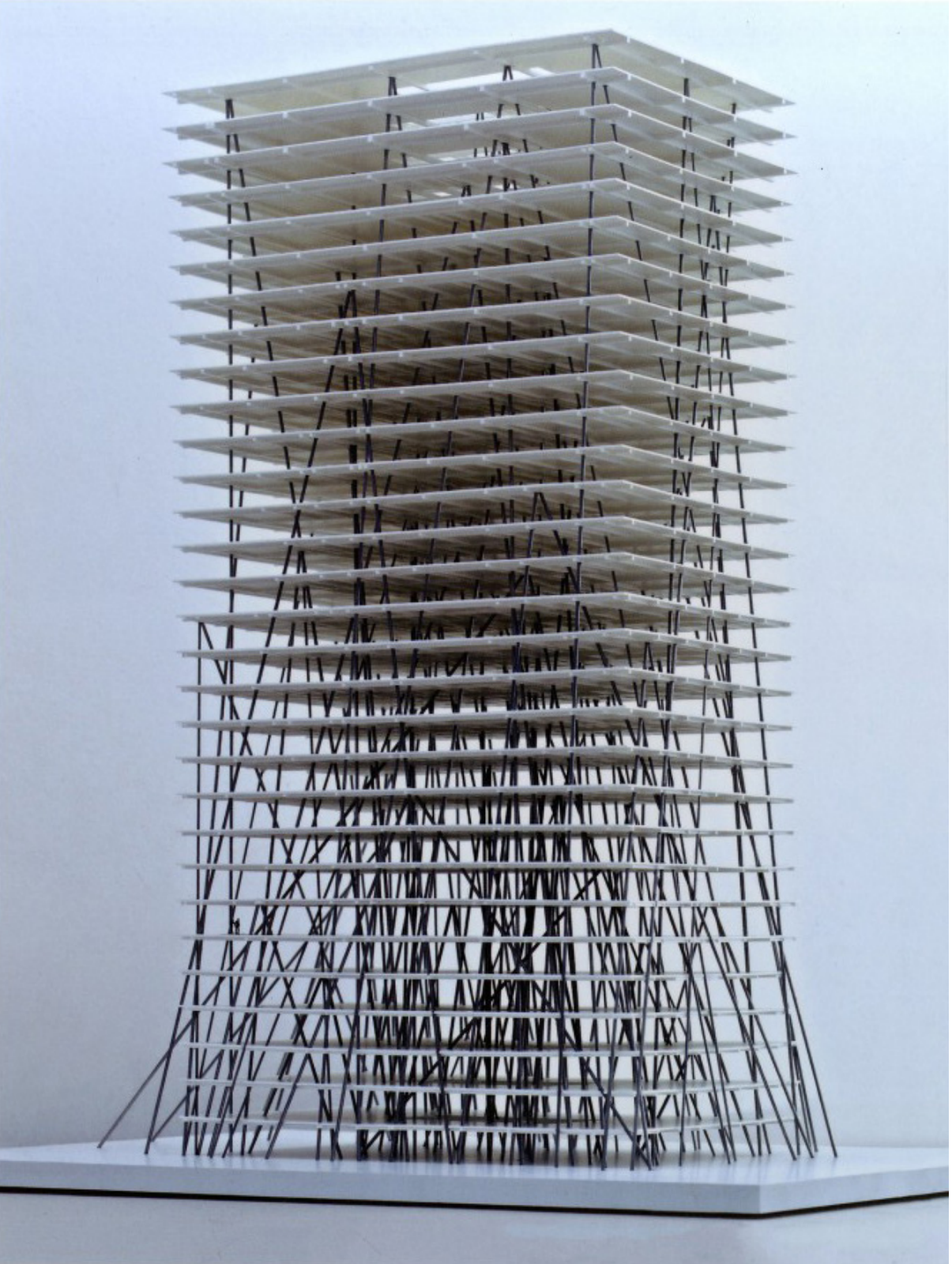
Kristian Kerez - School, Leutschenbach



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structure as visable architecture

site

INTERDISCIPLINARY PROJECT BASED DESIGN 1
Kopaszi-gát, Budapest

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program

INTERDISCIPLINARY PROJECT BASED DESIGN 1
Open-air theater

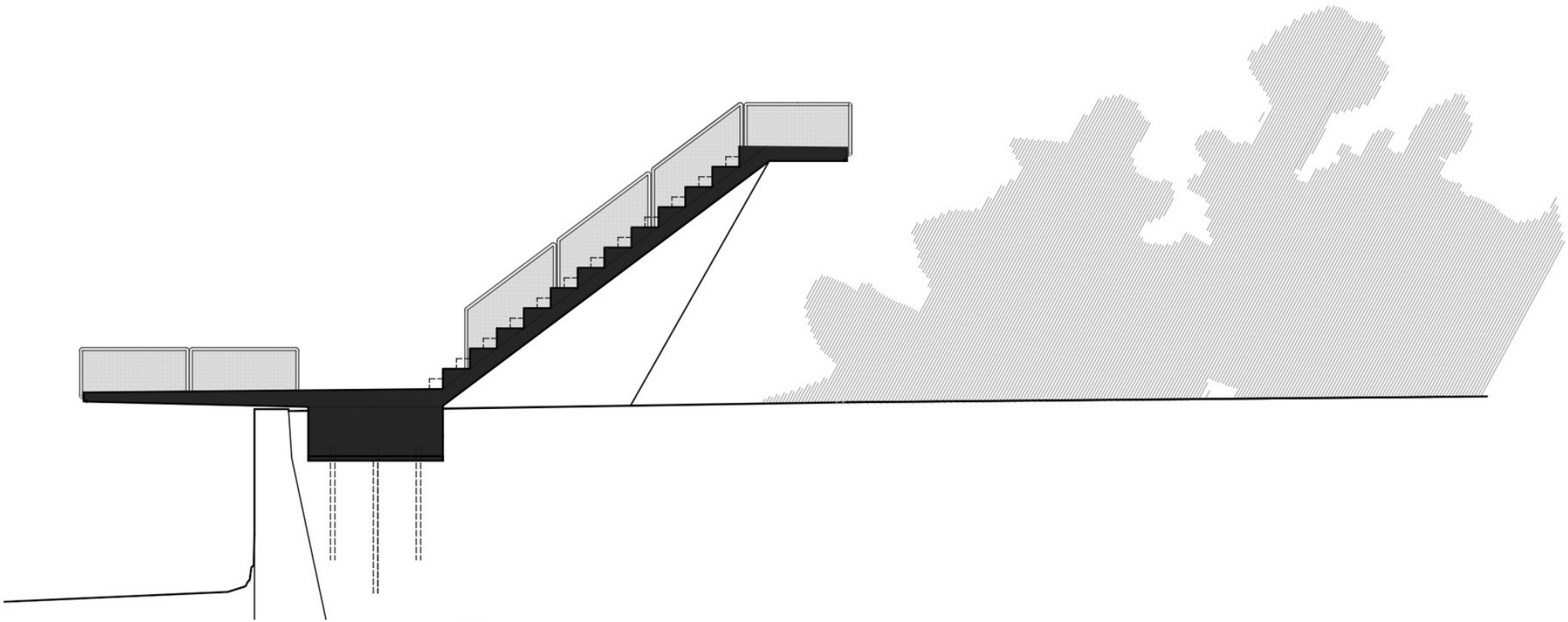
open air theater

INTERDISCIPLINARY PROJECT BASED DESIGN 1
Open-air theater

Program

The design task is to plan an open air theater at Kopaszi dam, near the bay. The middle scale building's capacity is 150 person. The auditoria, lobby, circulation and service areas need to be calibrated for these capacity. The theater can be entirely or just partly (stage) covered by roof structure, it will depend on the architectural concept. The goal is to design a well functioning layout with an expressive covering structure.

entrance / lobby	100m2
pay-desk	15m2
cafeteria	20m2
lavatories	50m2
auditoria	for 150 person
stage	100m2
backstage	100m2
lobby	20m2
changing room	50m2
changing rooms	4x 20m2
storages	3x 20m2
scenery storage	60 m2
kitchenette	30 m2
rest room	20 m2
cleaning room	15 m2
electrical room	15 m2
technical room	15 m2
controller room	15 m2



RIO DE MOINHOS OPEN AIR THEATRE
ateliermob

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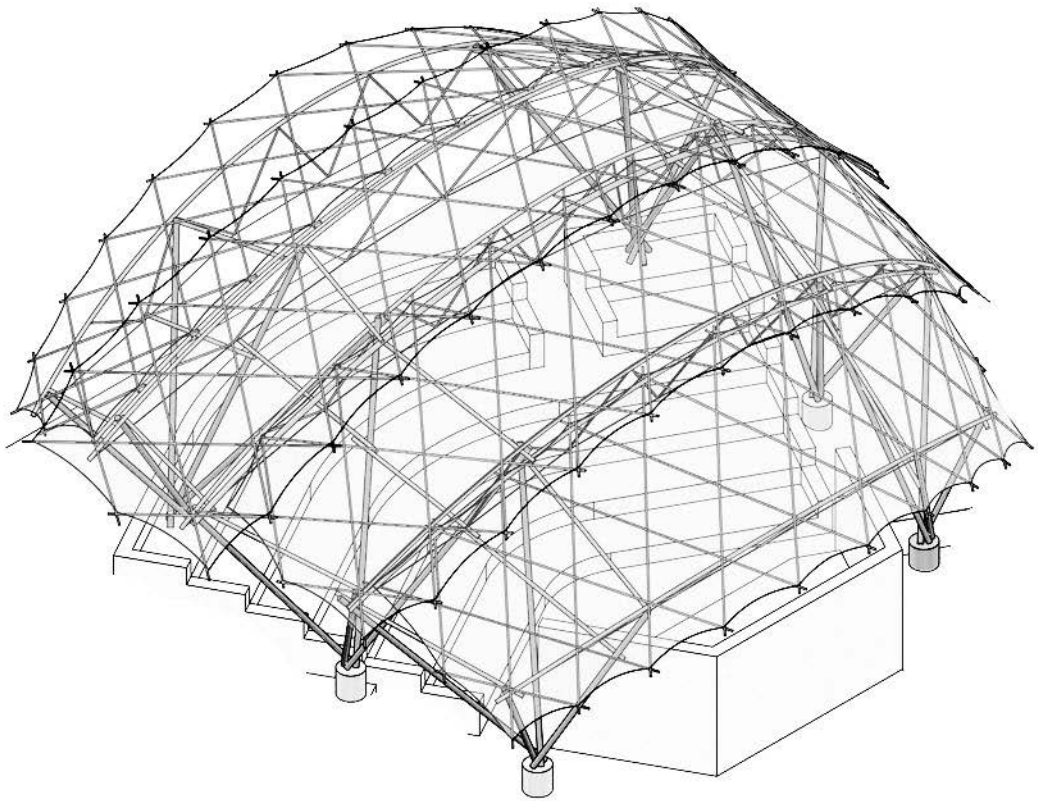

BAMBOO AMPHITHEATER SPACE STRUCTURE
Bambutec Design

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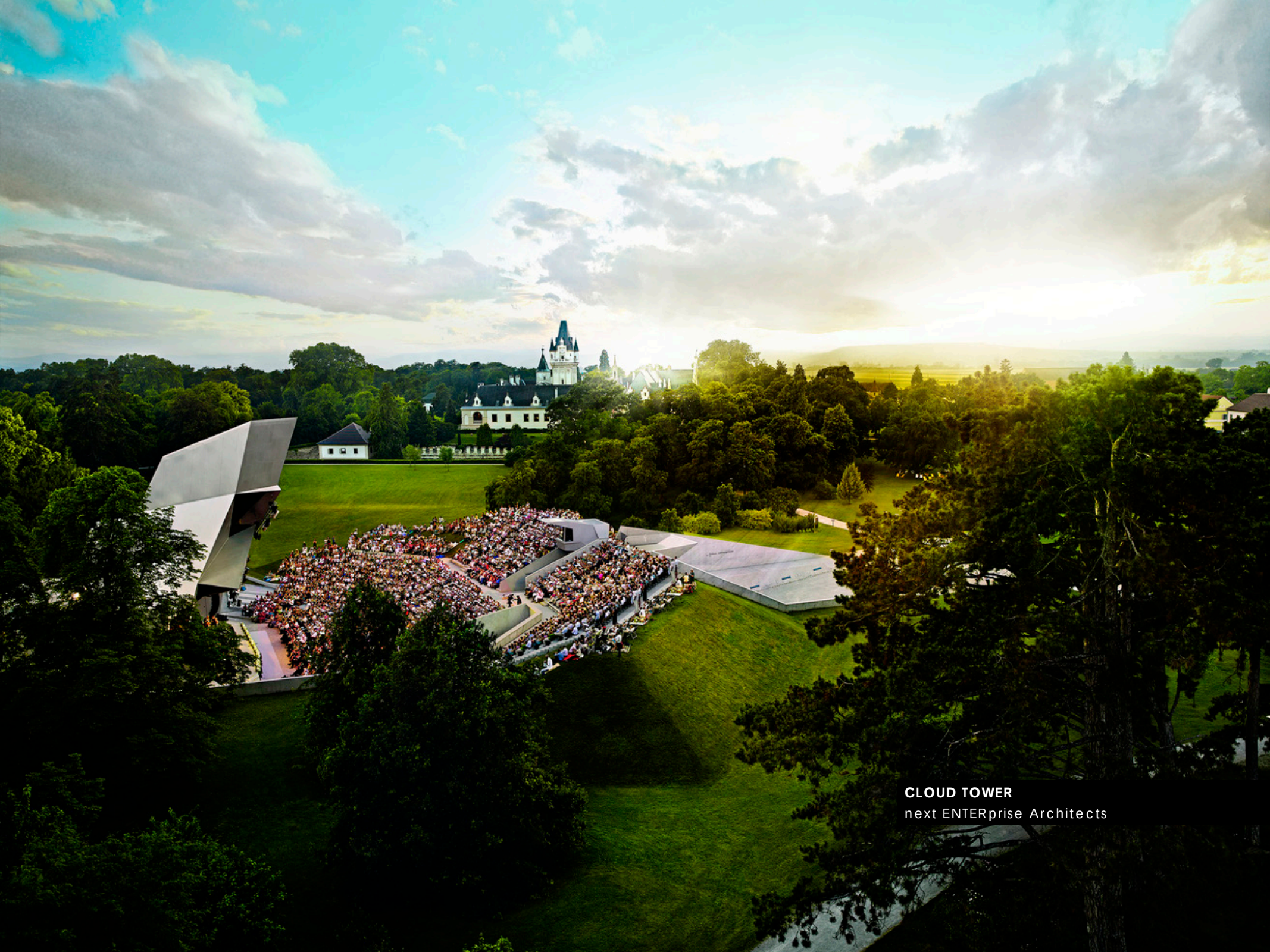

CLOUD TOWER
next ENTERprise Architects

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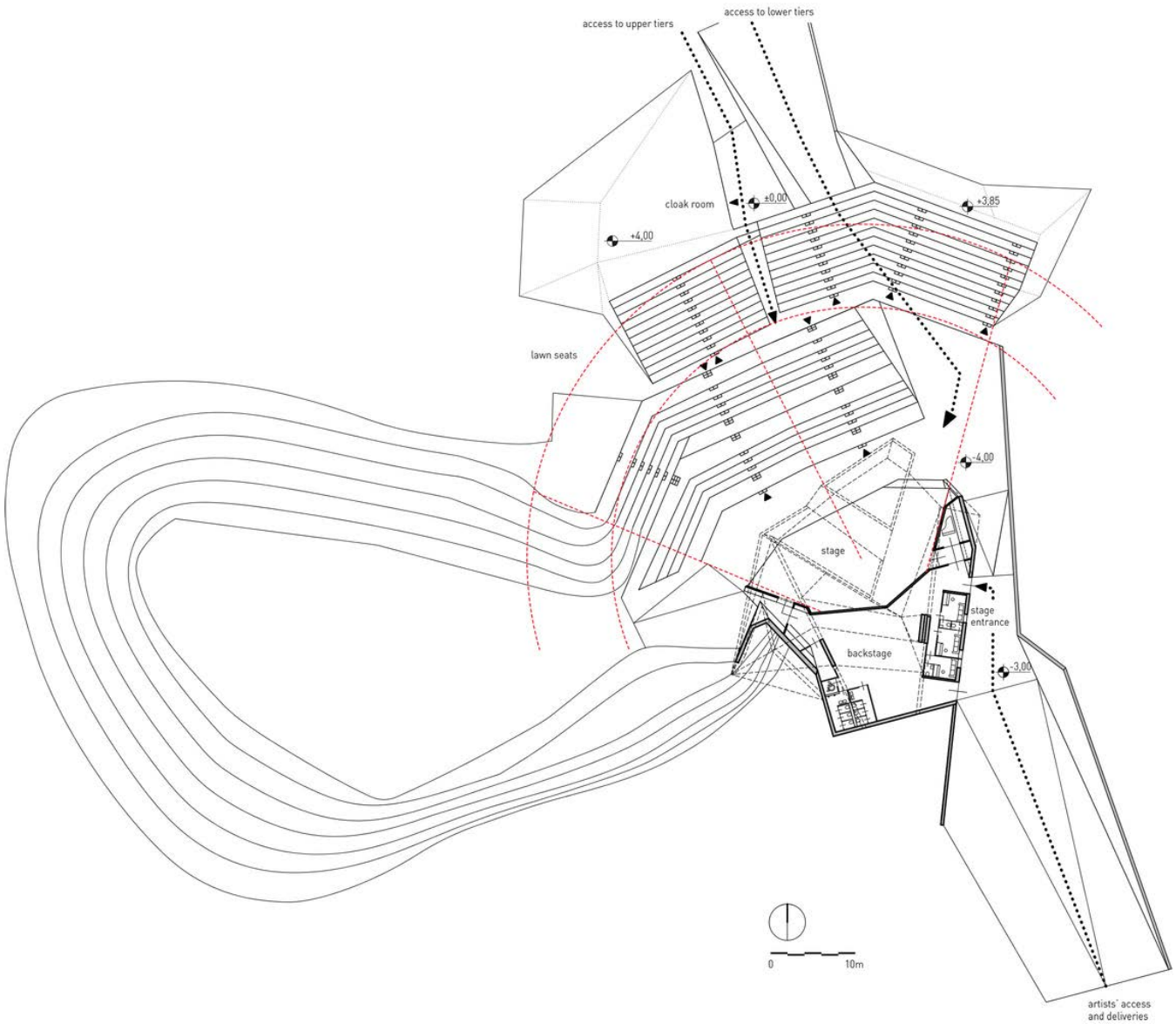

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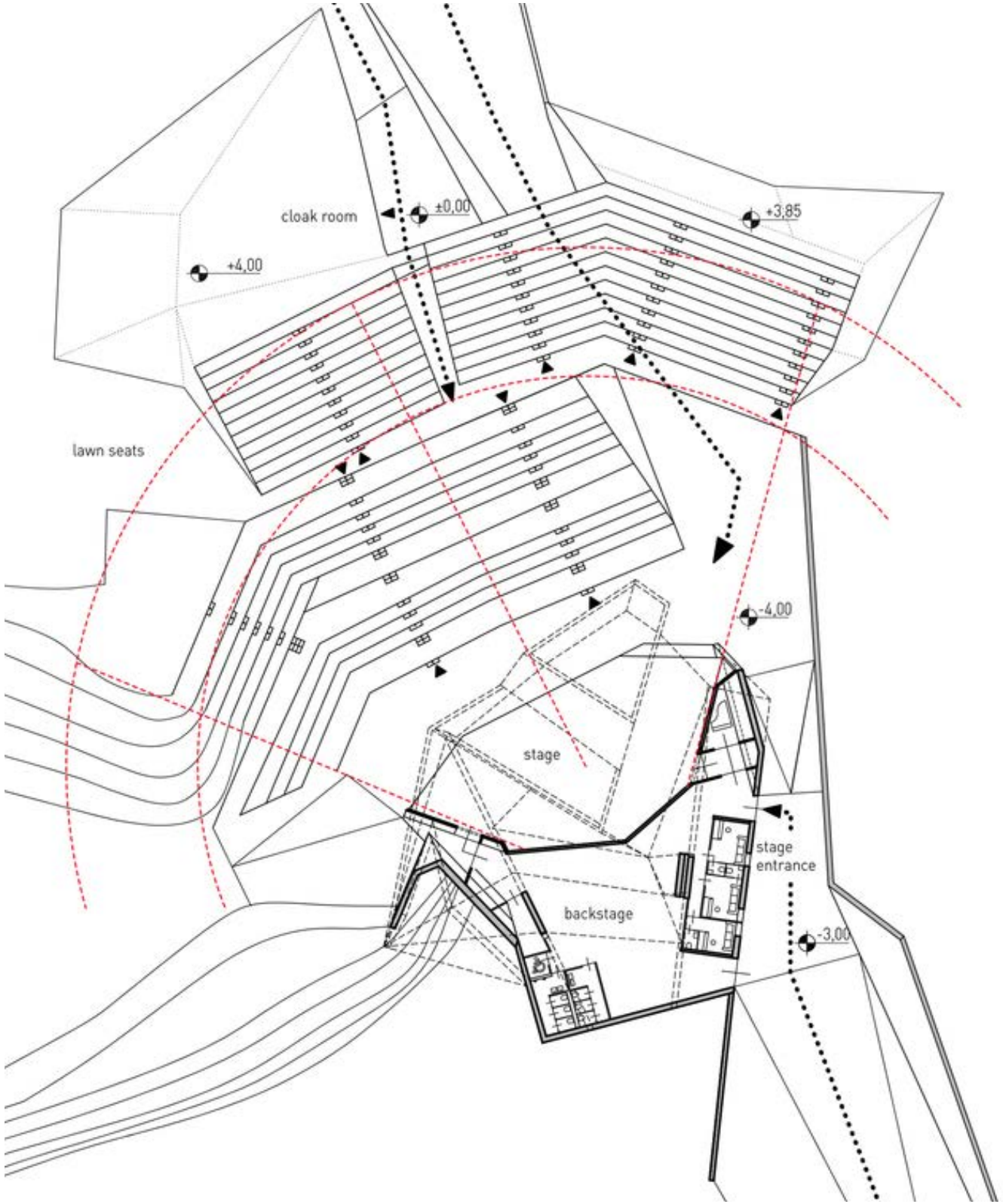

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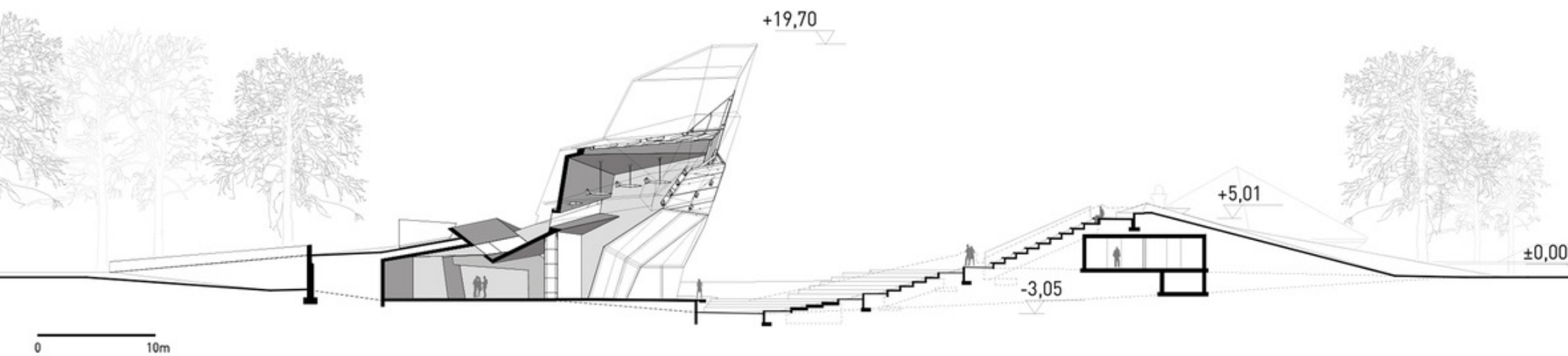

CLOUD TOWER
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week	MONDAY	WEDNESDAY
8. 22. and 24. Oct.	Day off	**11:15 INTRODUCTION, SITE VISIT** Students' short introduction Introductory lectures by instructors. Setting up the teams with 2-3 students and topics of preliminary study.
9. 29. and 31. Oct.	**12:15STUDENTPRESENTATION** of preliminary study of site analysis and motivating examples consultation with both departments	**11:15 STRUCTURAL DESIGN WORKSHOP + FORM FINDING LECTURE** organized by T. Ther& O. Gáspár
10. 05. and 07. Nov.	**12:15CONSULTATION**with both departments	**11:15STUDENTPRESENTATION** of concept design
11. 12. and 14. Nov.	**12:15REFERENCES**lecture consultation with both departments	Day off
12. 19. and 21. Nov.	**12:15CONSULTATION**with both departments	**11:15 STUDENT PRESENTATION** of structuralform finding
13. 26. and 28. Nov.	**12:15CONSULTATION**with both departments	**11:15CHECKPOINT** consultation with both departments
14. 03. and 05.Dec.	**12:15CONSULTATION**with both departments (please show uswork-in-progressstate ofyourfinalpresentationmaterials)	**10:15FINAL STUDENT PRESENTATION** of completed projects

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