

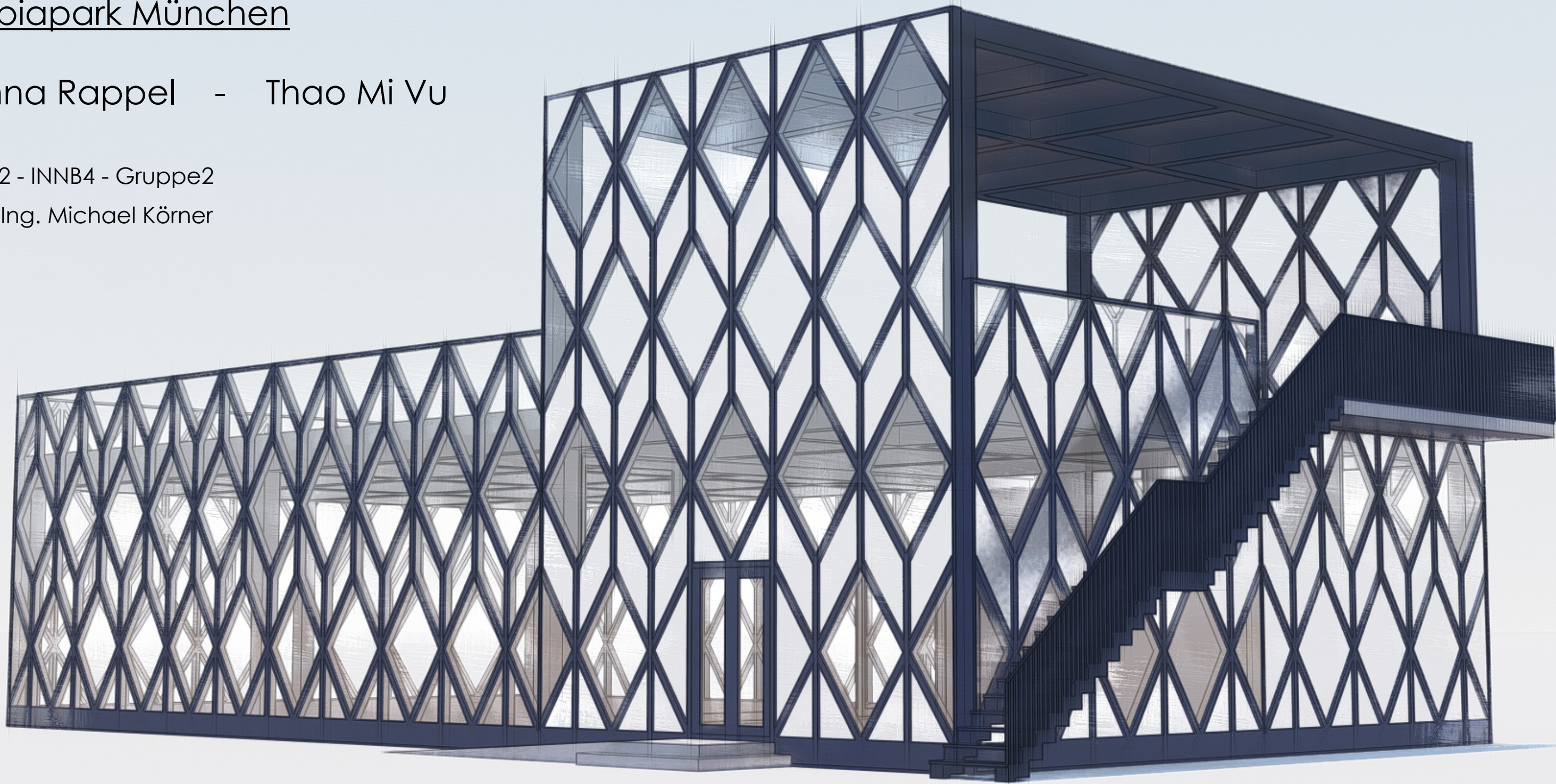
Baukonstruktion Stahl & Glas

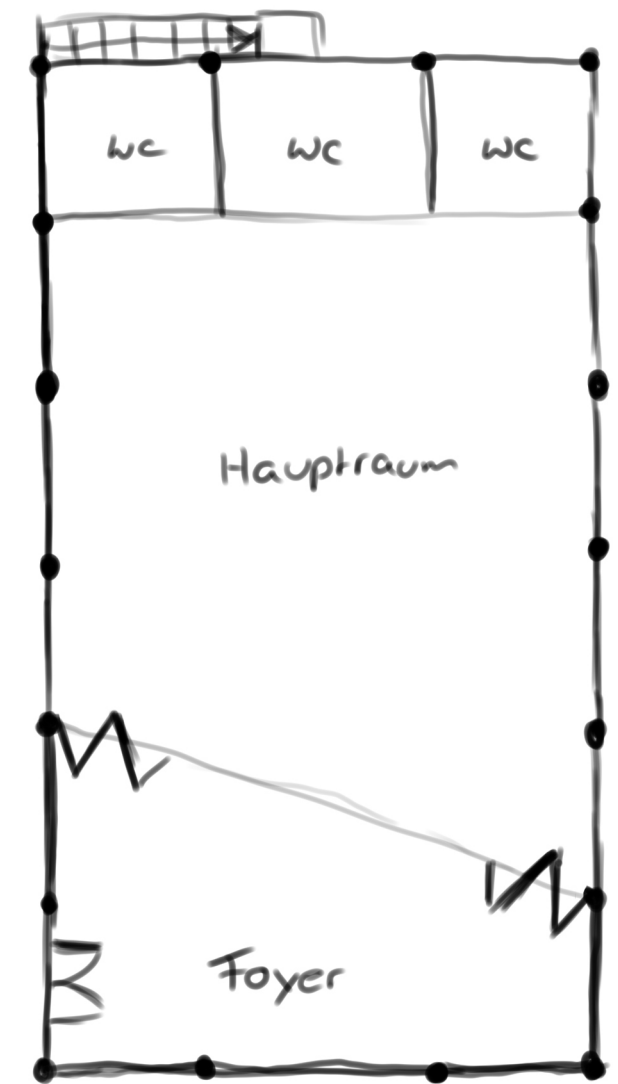
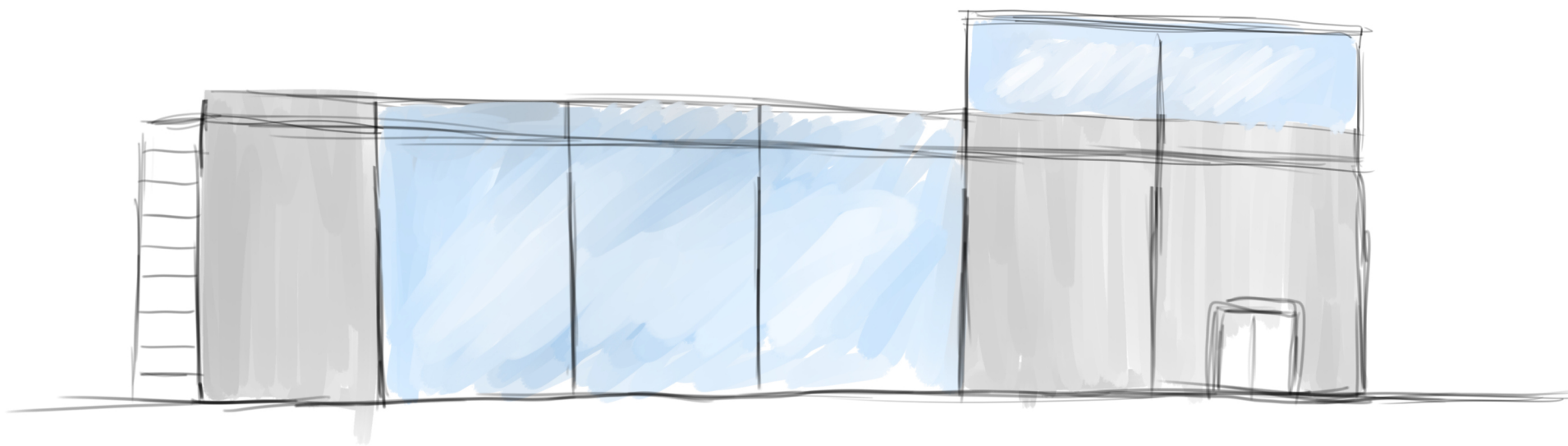
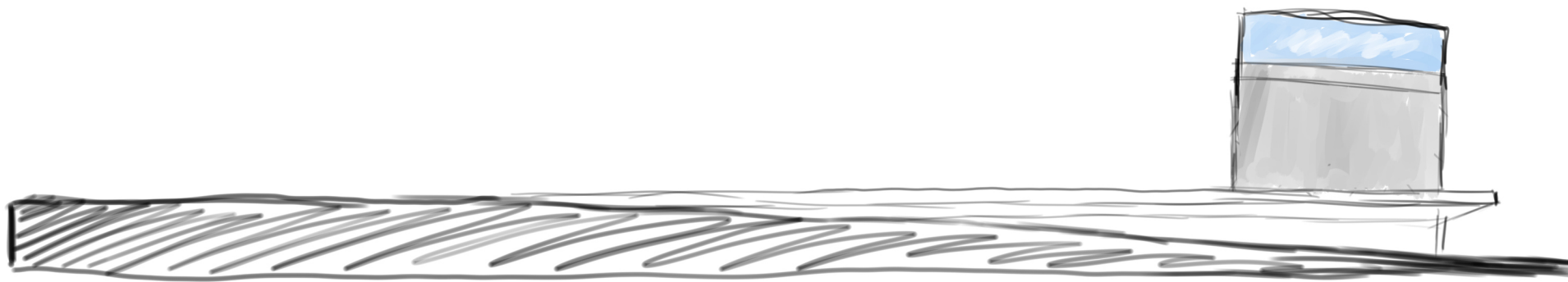
Projekt: Event-und Info-Pavillon Olympiapark München

Susanna Rappel - Thao Mi Vu

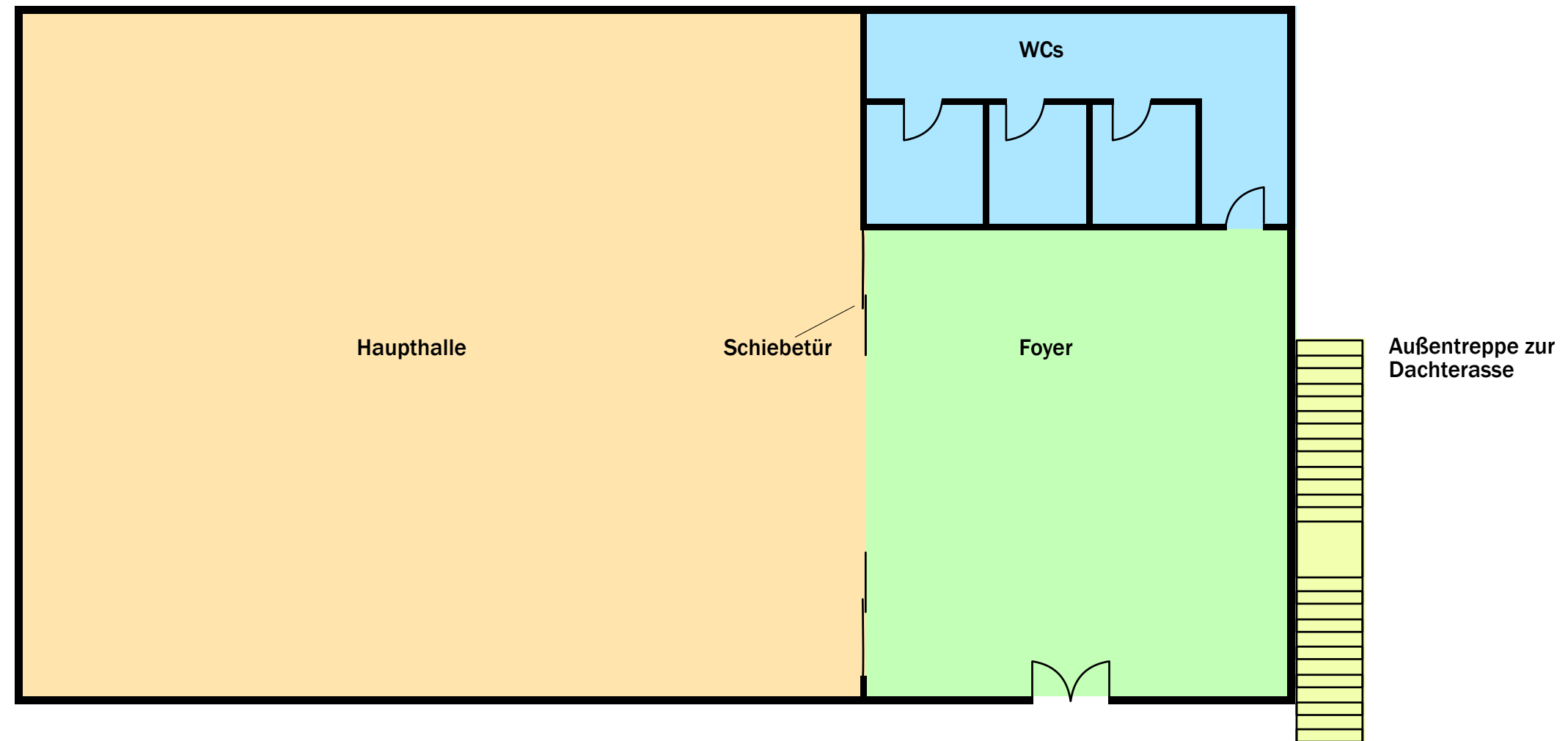
SoSe2022 - INNB4 - Gruppe2

Prof. Dr.-Ing. Michael Körner

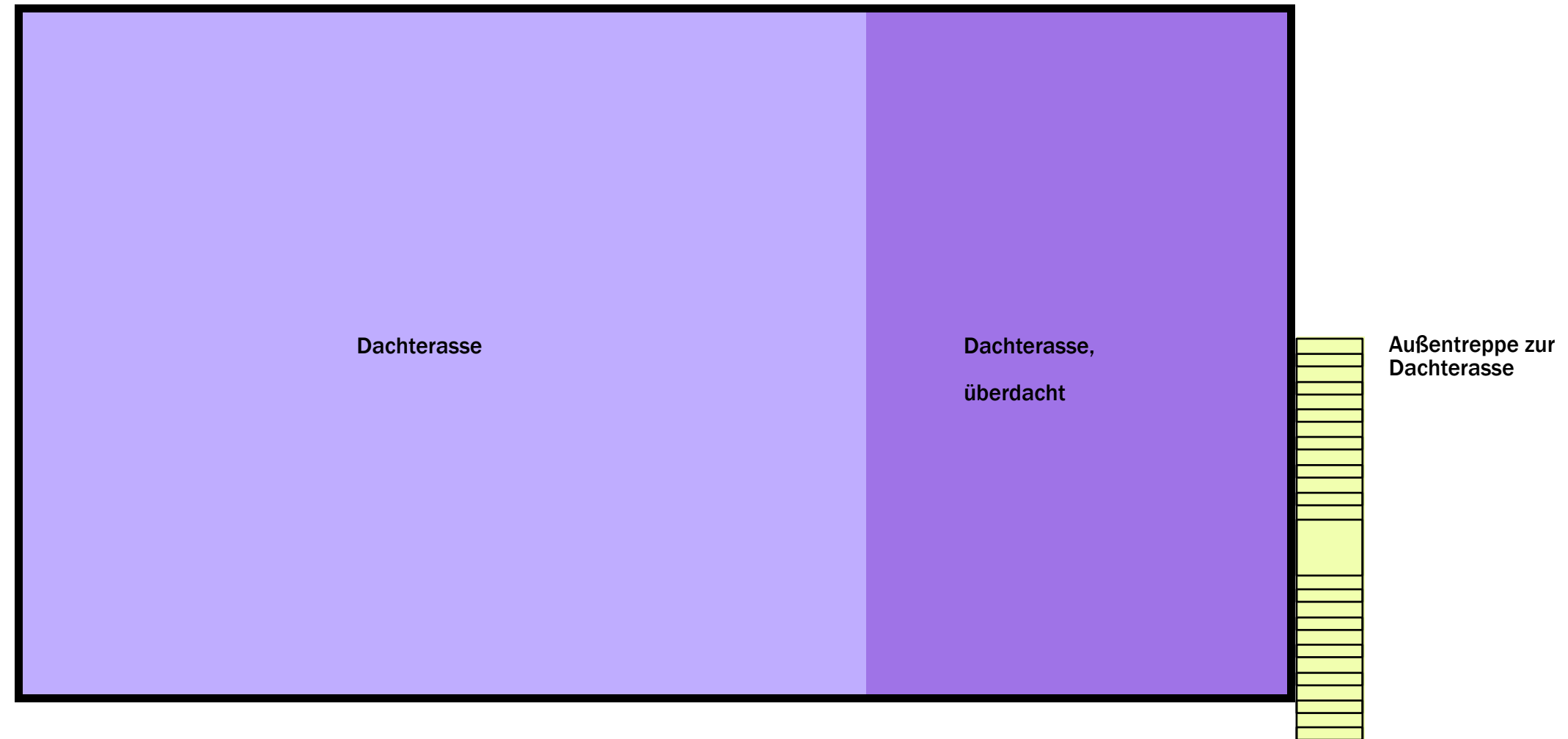




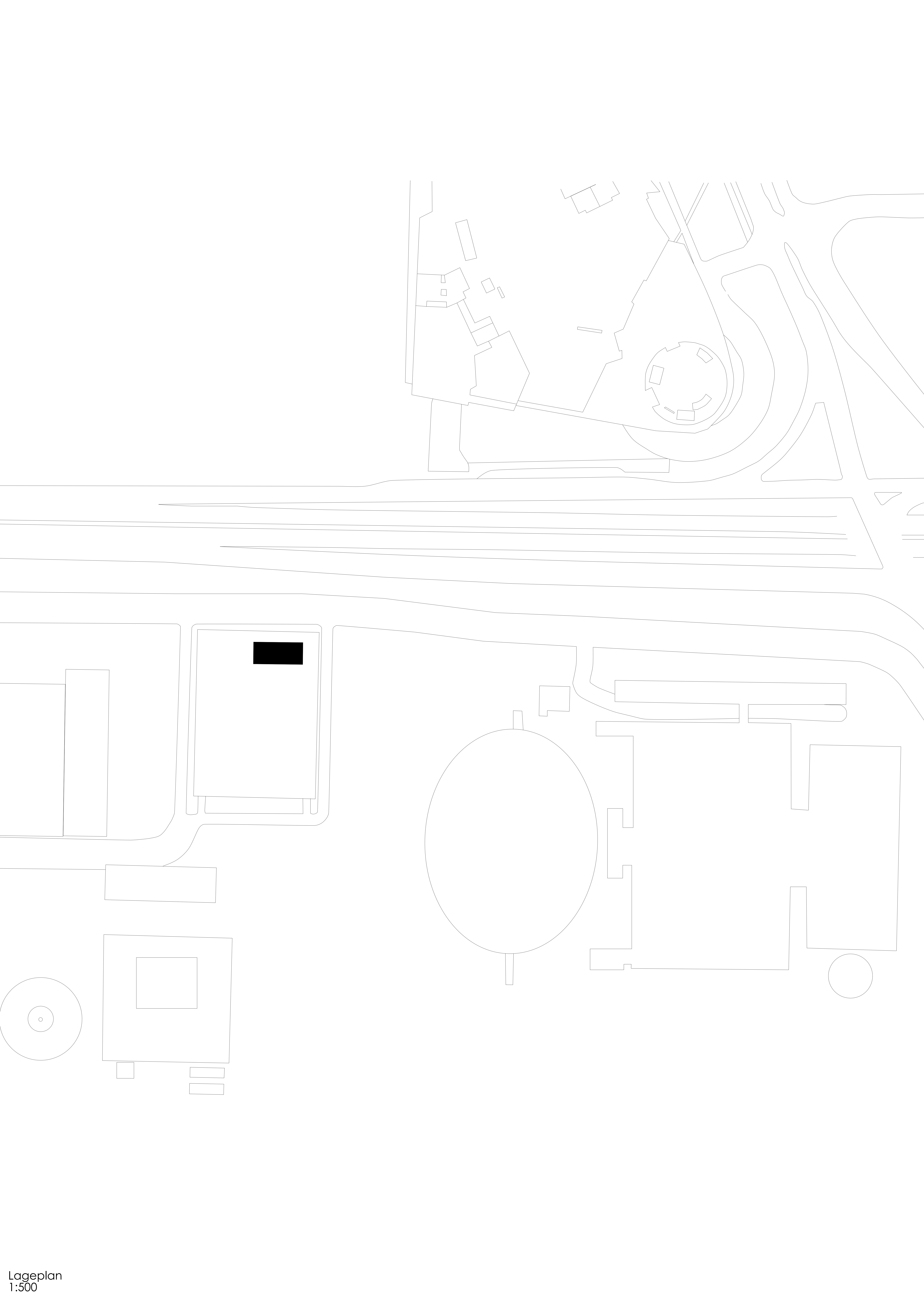
Erste Entwürfe &
Ideenskizzen



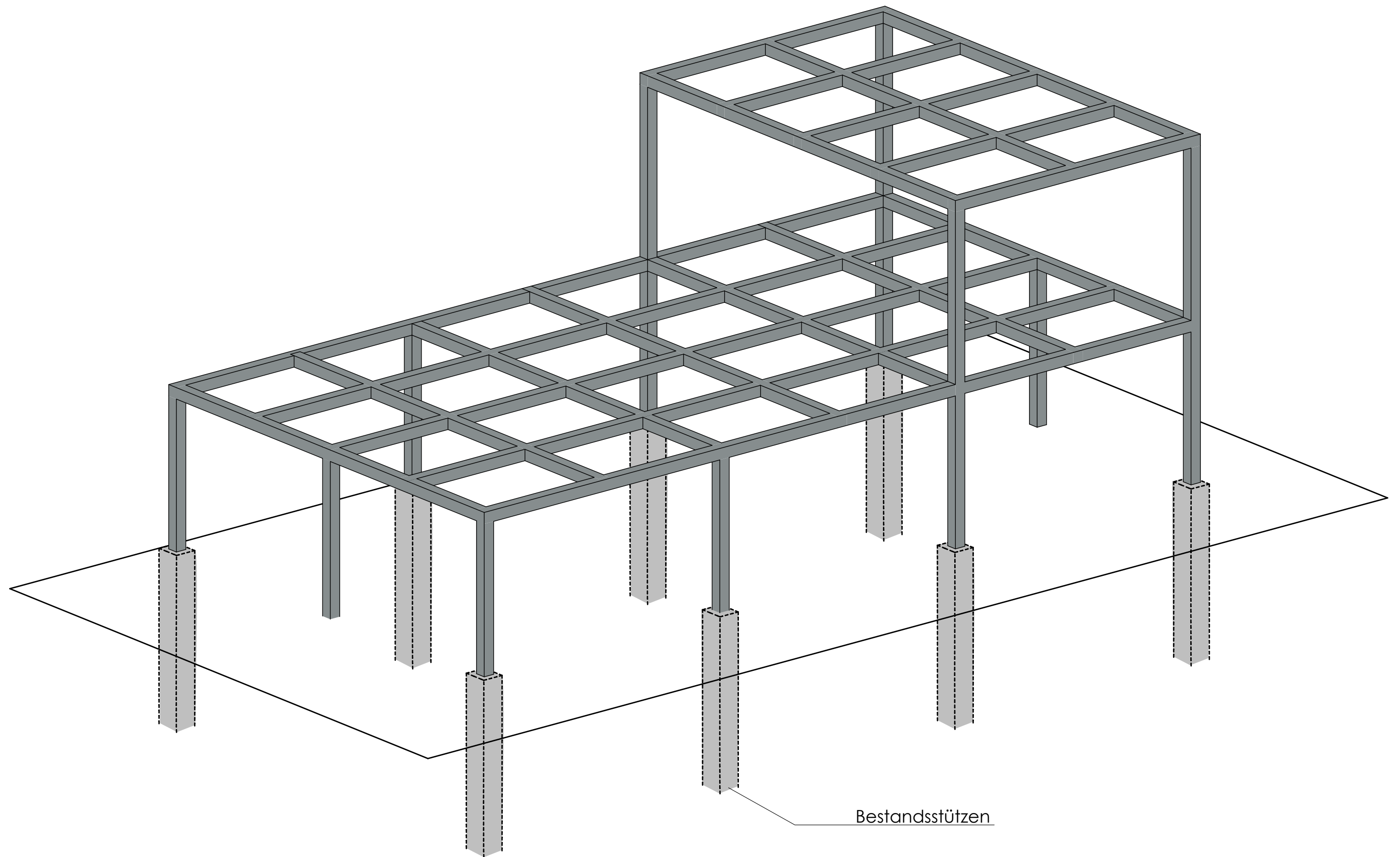
Raumschema
Erdgeschoss



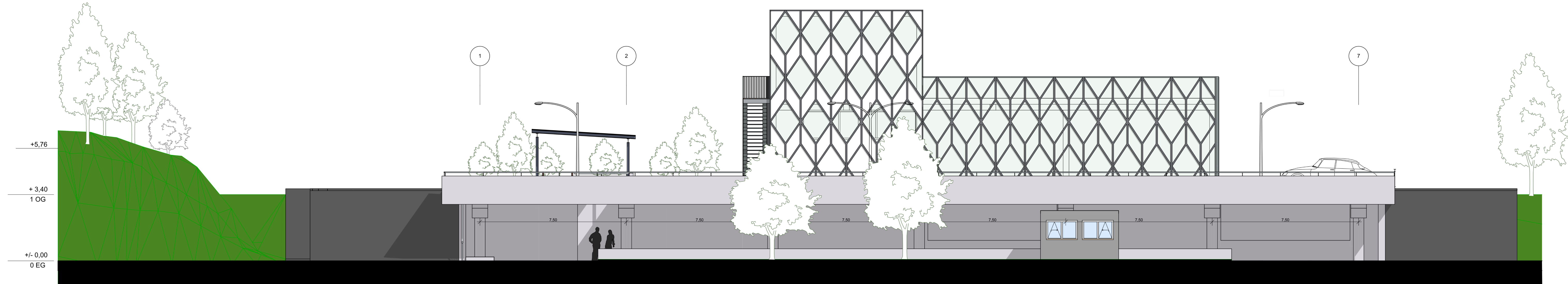
Raumschema
Obergeschoss



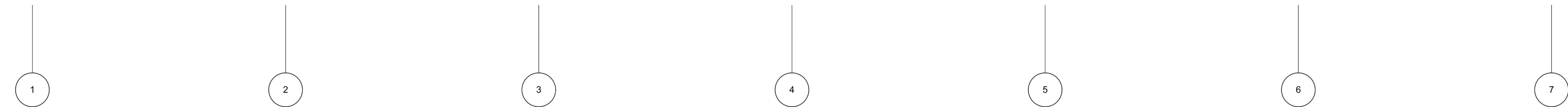
- Minimalistische Grundrissgestaltung
- Fassade als gestalterischer Fokus
- Große offene Dachterasse, mit überdachtem Bereich
- Schiebetür um Foyer und Haupthalle zu verbinden

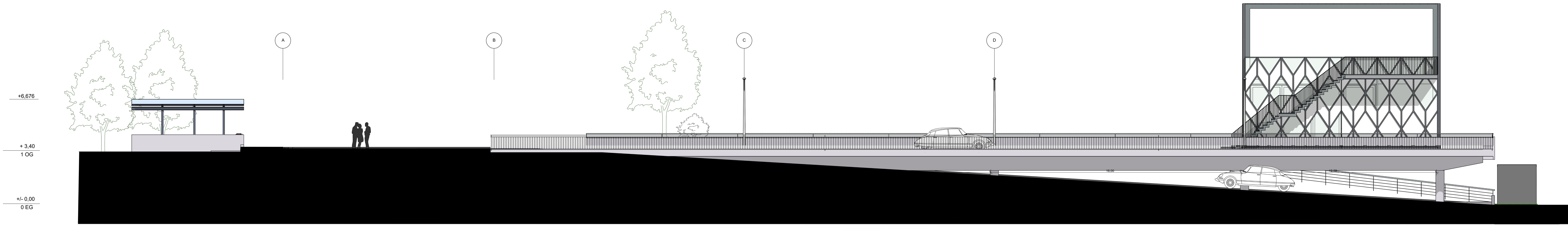


Axonometrie Tragwerk-Konzept
M 1:100



Ansicht Nord
M 1:100





+6,676

+ 3,40
1 OG

+/- 0,00
0 EG

Ansicht Ost
M 1:100

A

B

C

D

A

B

C

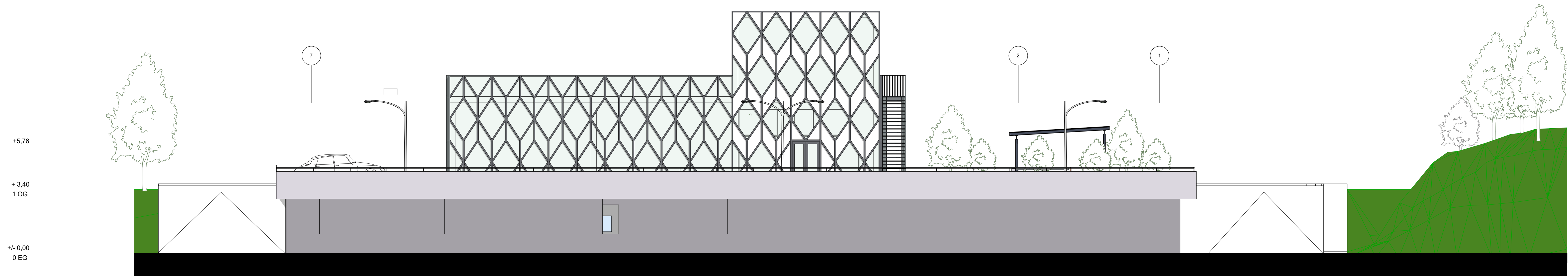
D

E

F

16,00

12,50



Ansicht Süd
M 1:100

7
2

6
2

5

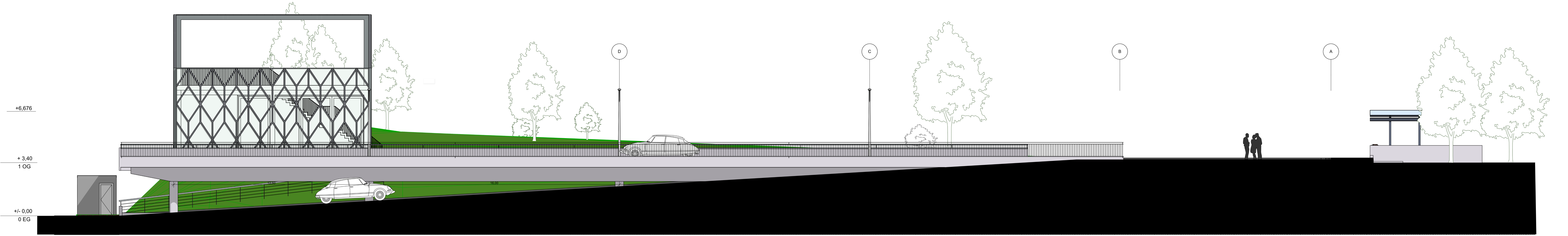
4

3

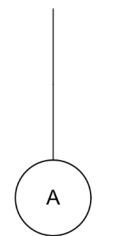
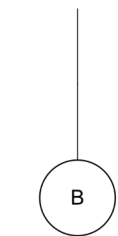
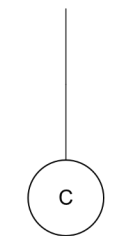
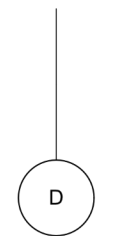
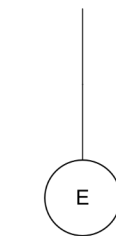
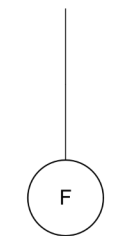
2

1

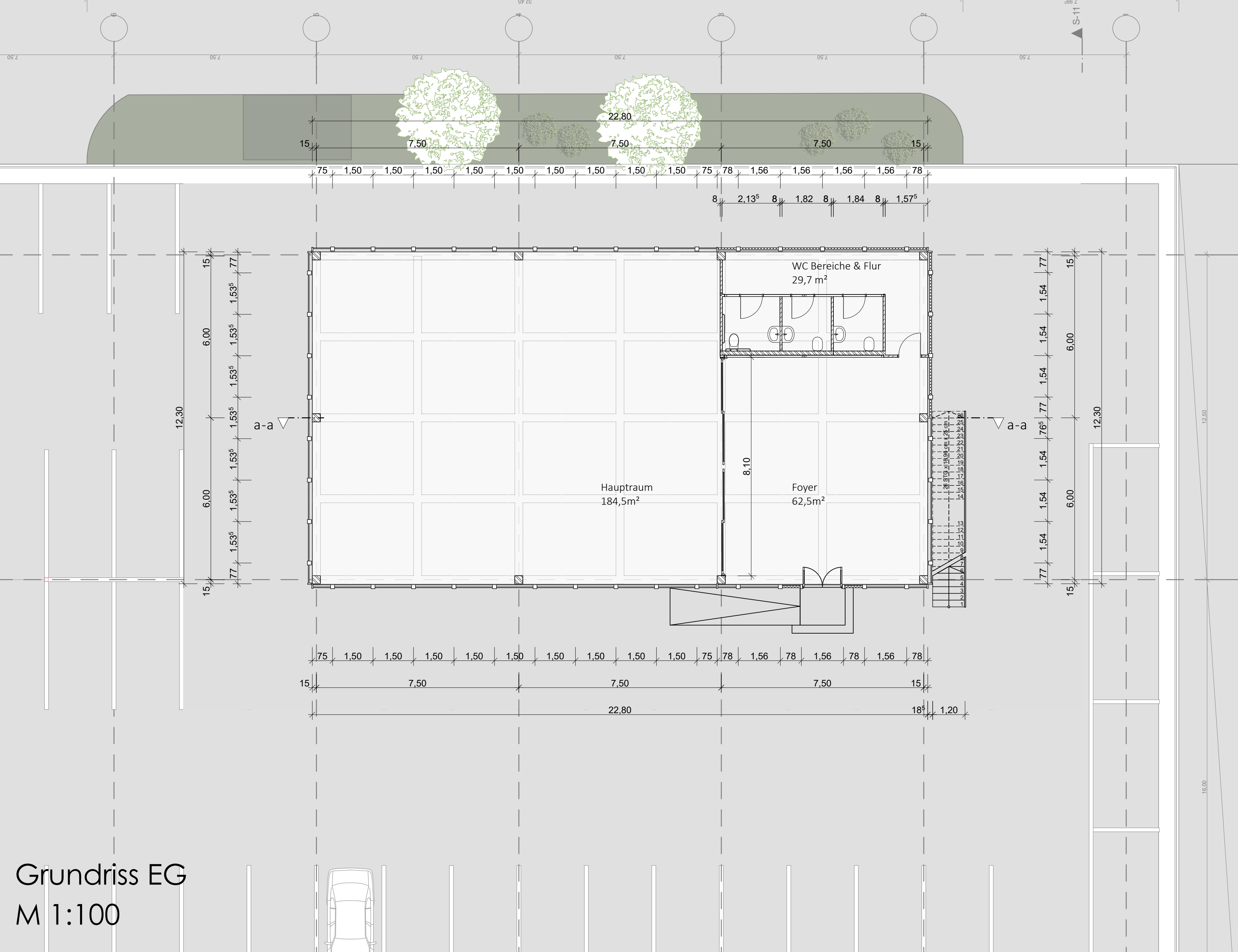
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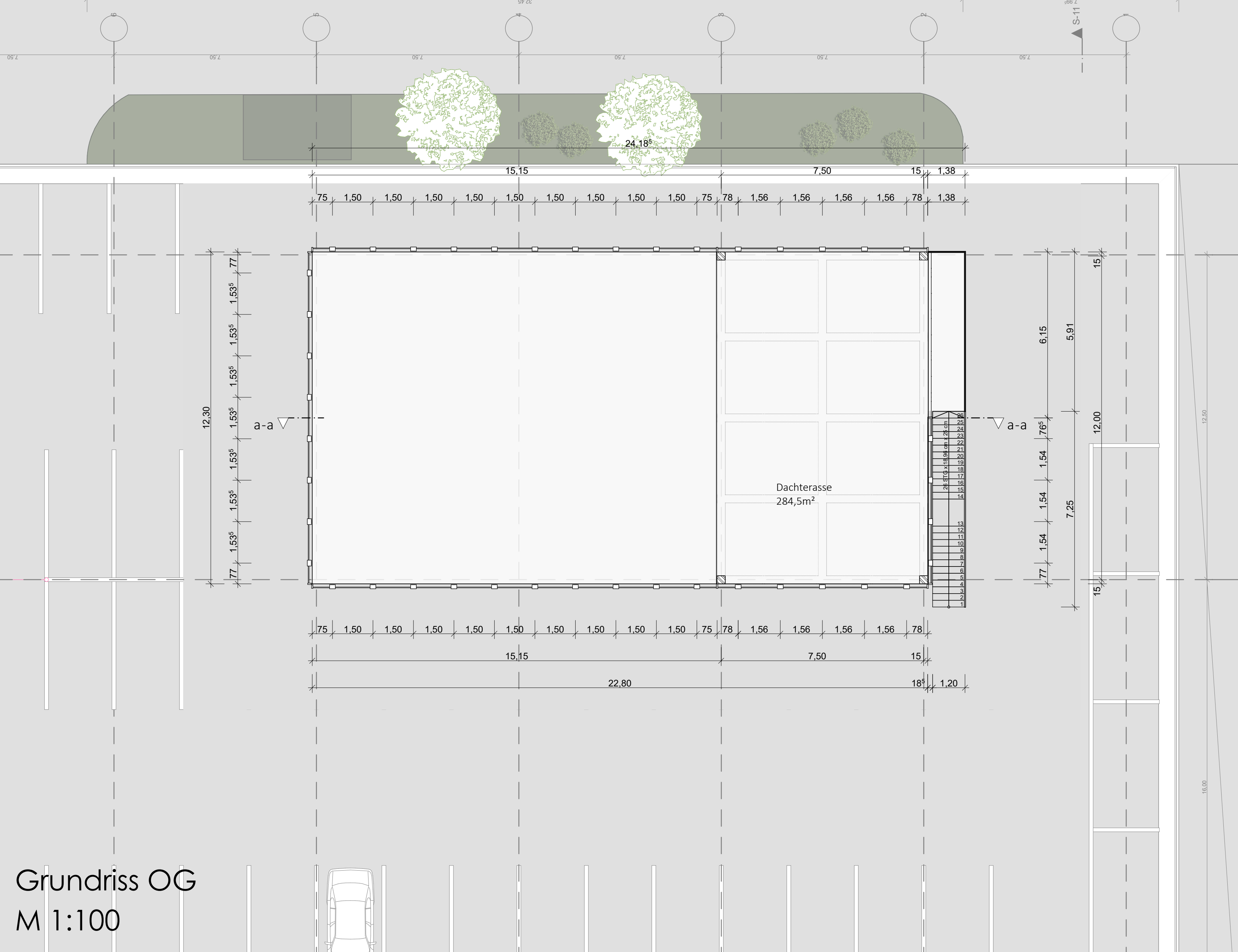
Ansicht West
M 1:100

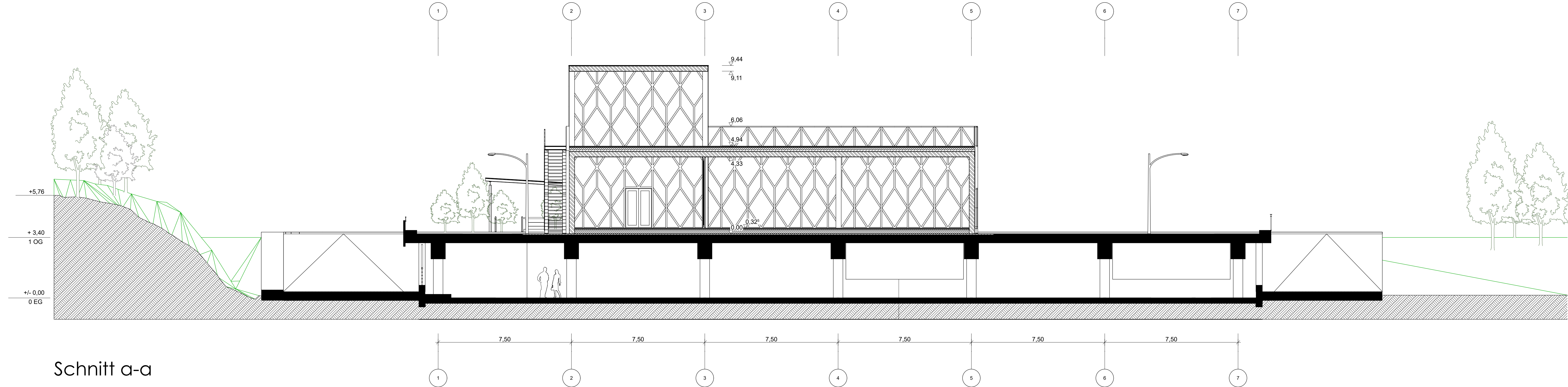


Grundriss EG
M 1:100

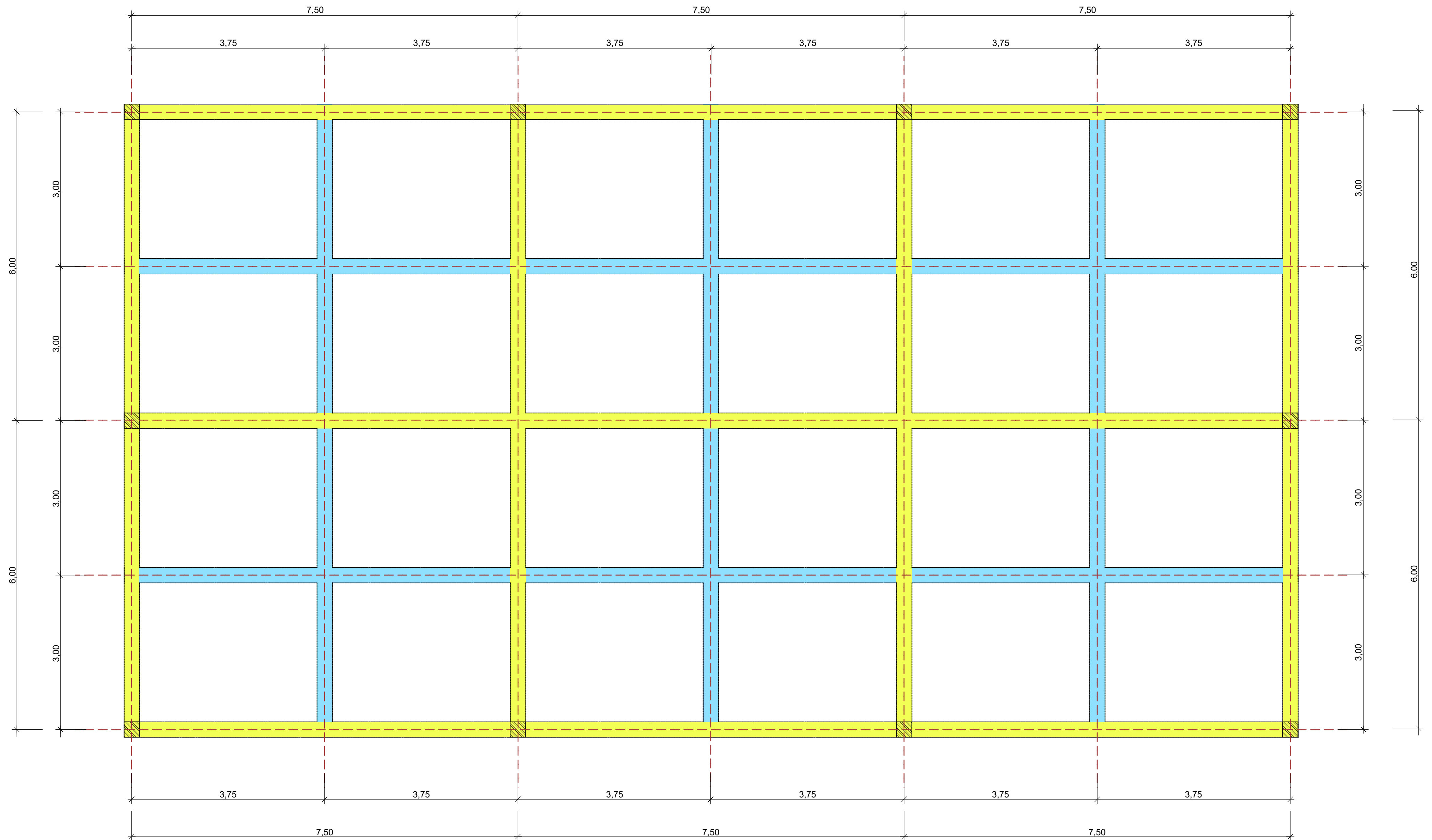


Grundriss OG
M 1:100



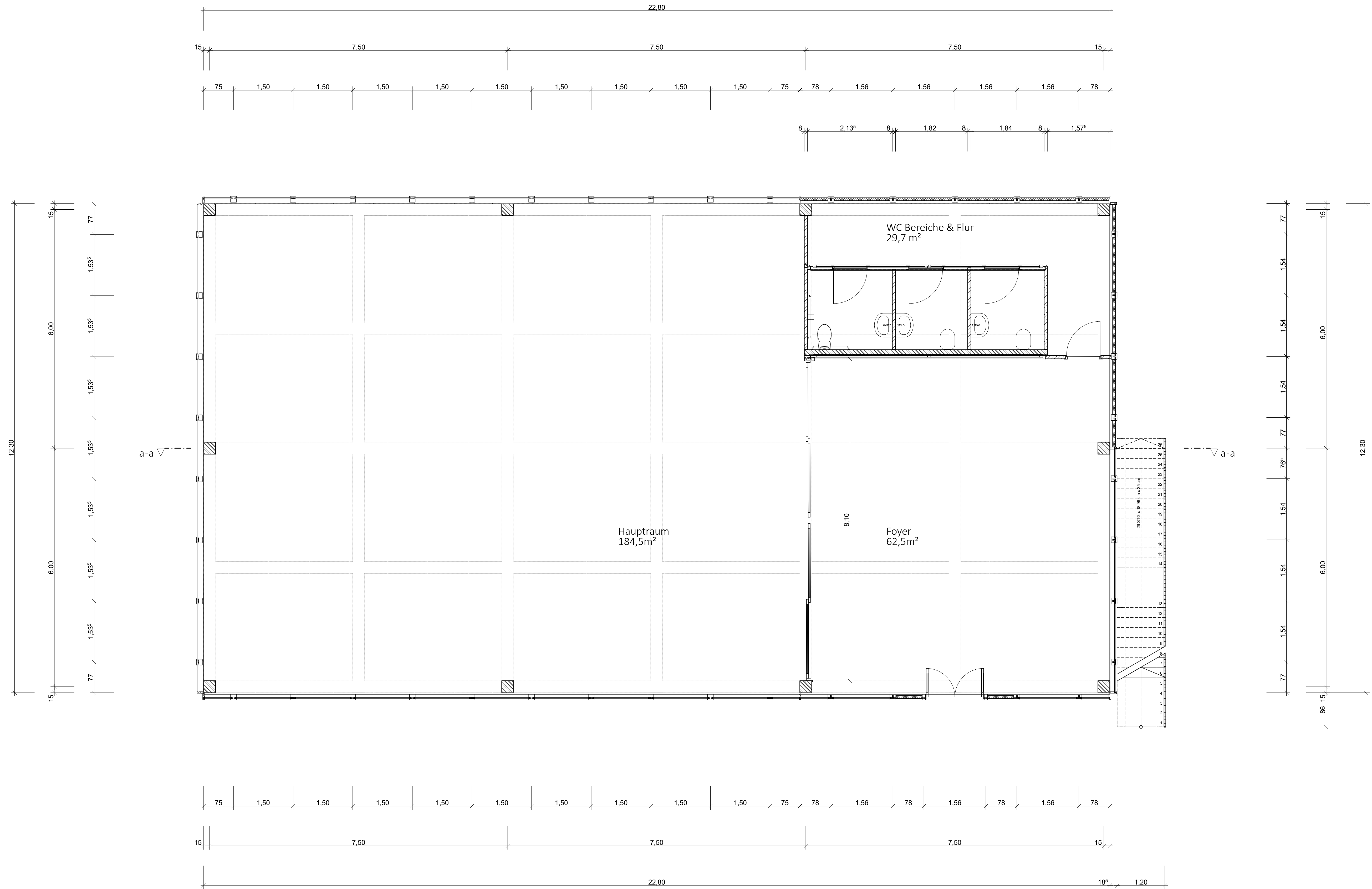
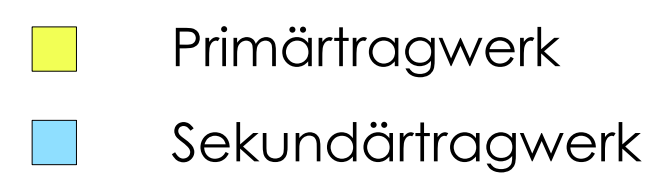


Schnitt a-a
M 1:100

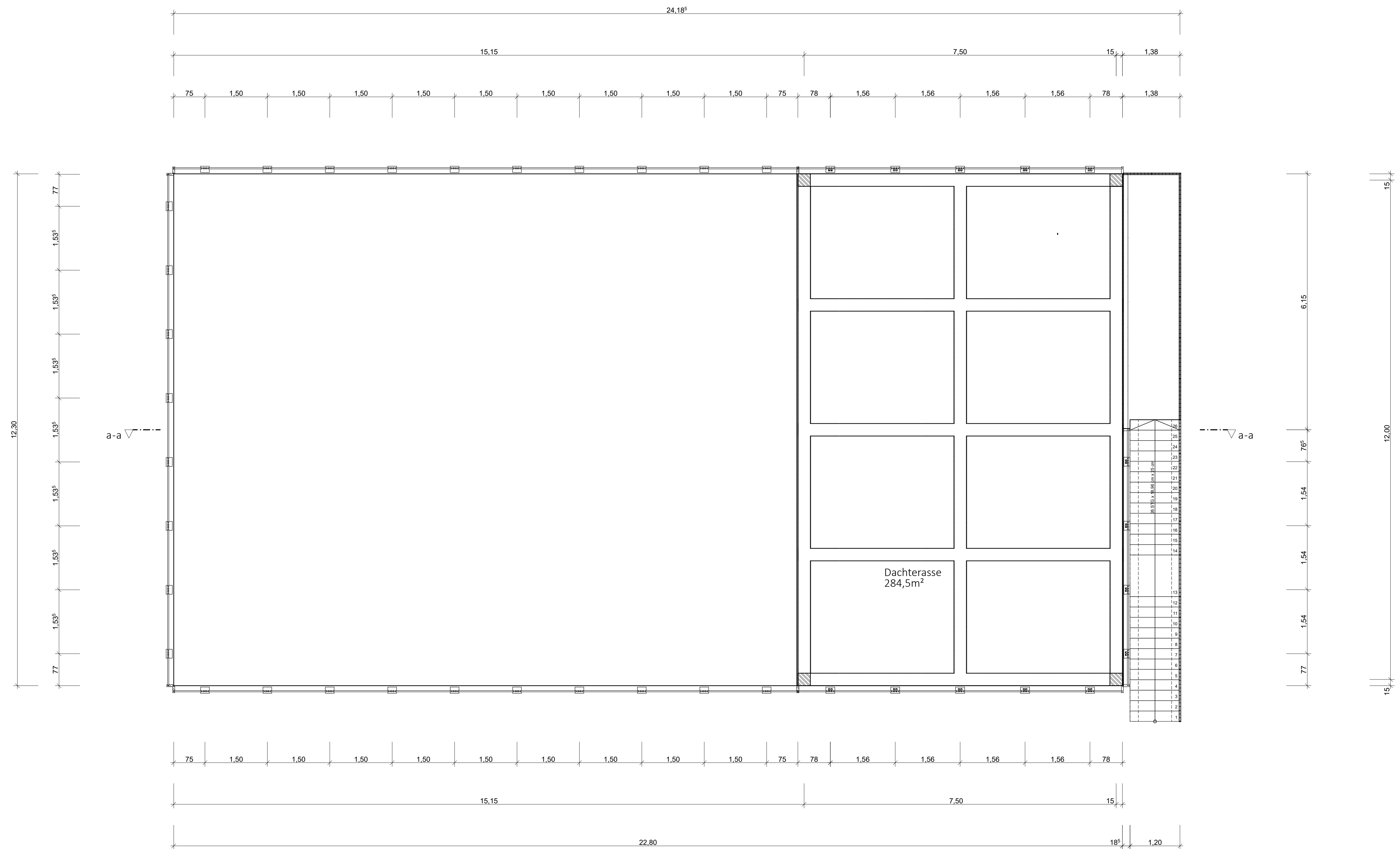


Stützen-Balken-Plan
M 1:50

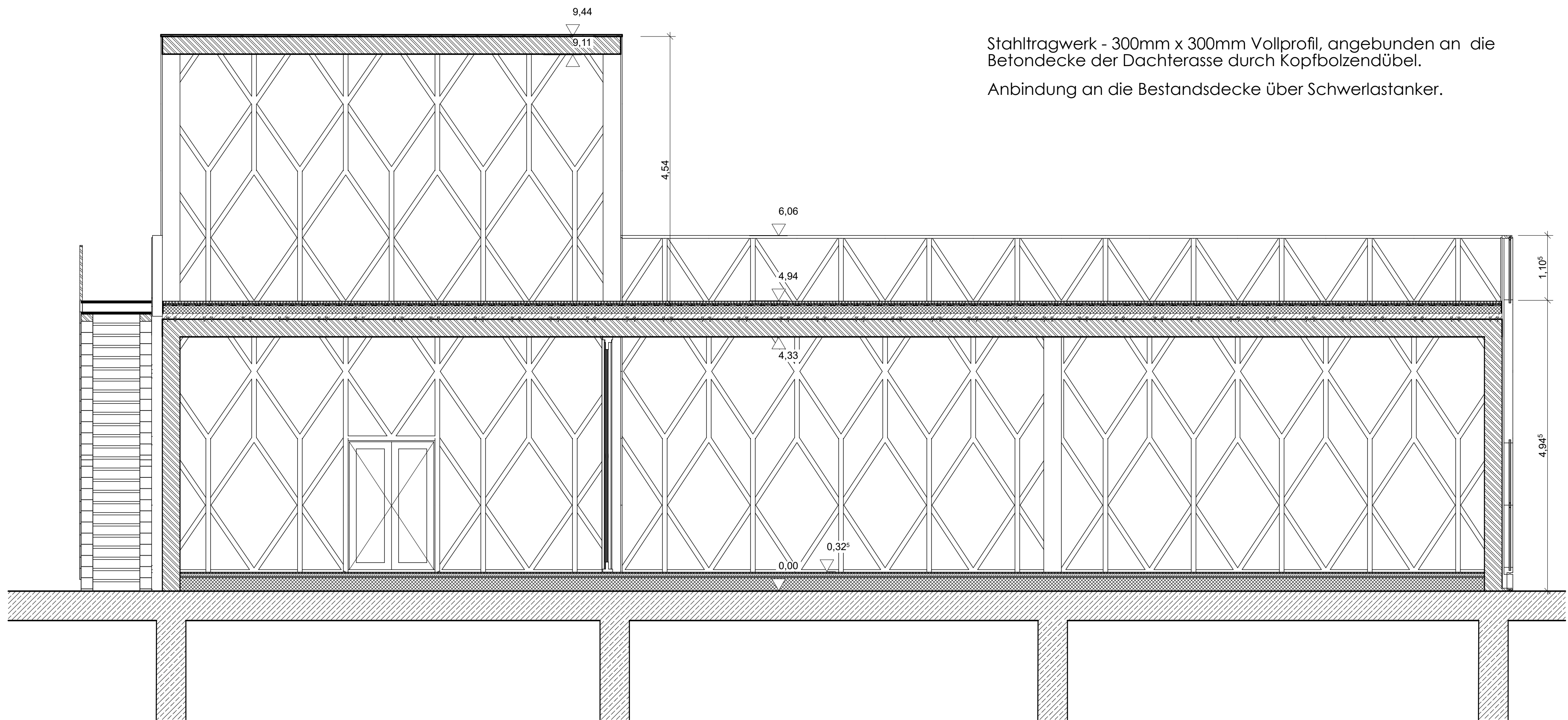
- Primärtragwerk
- Sekundärtragwerk





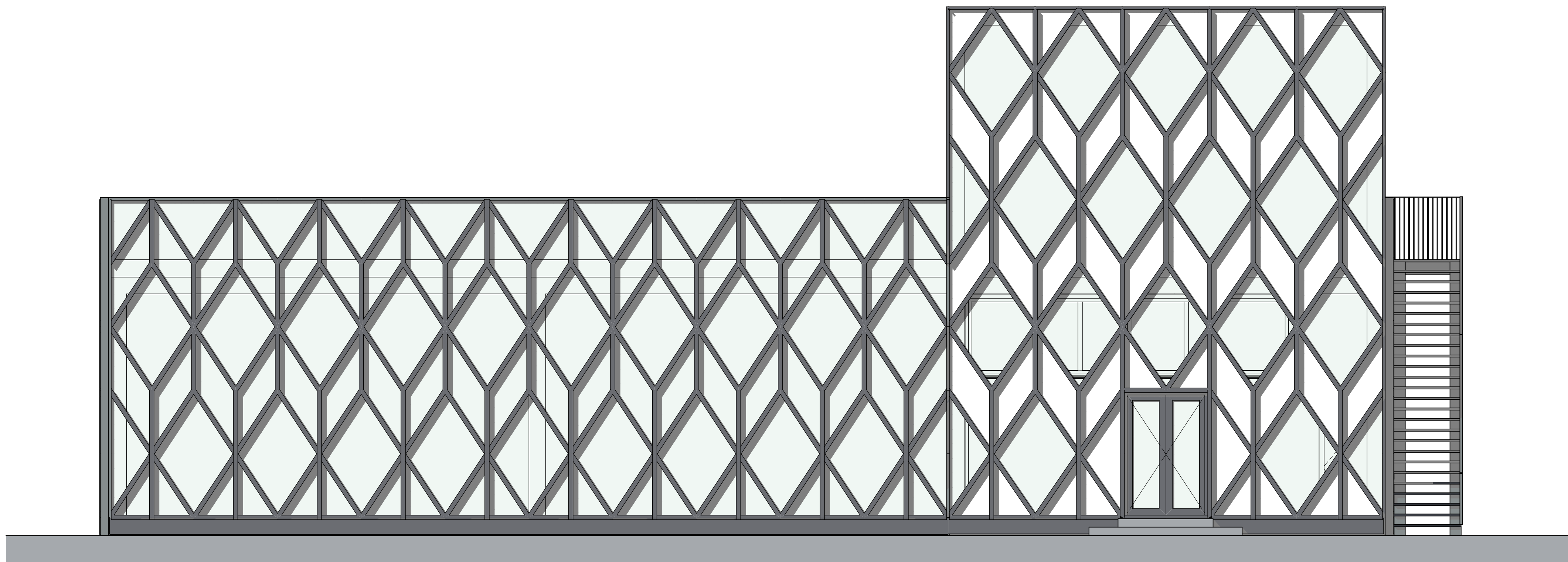




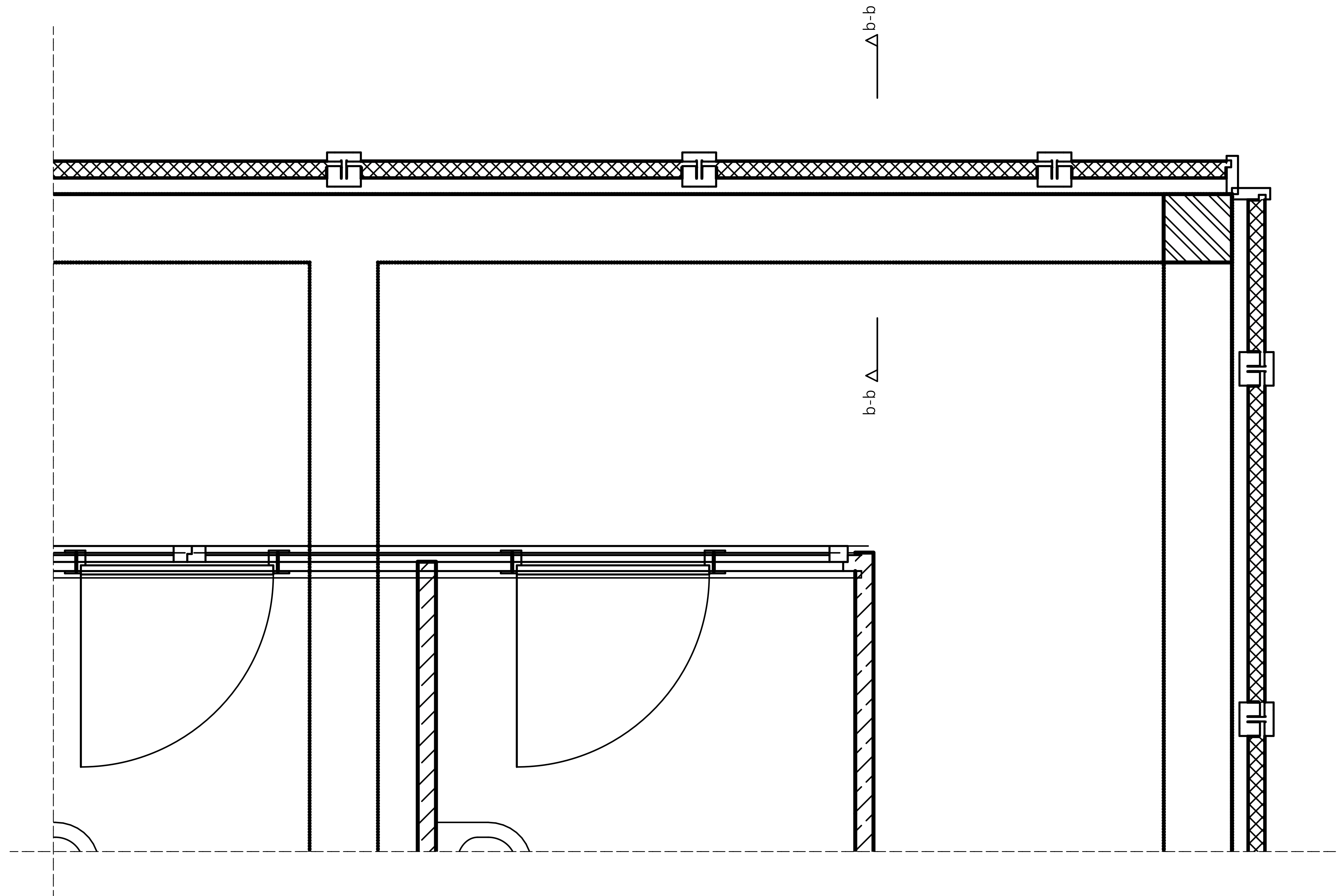


Stahltragwerk - 300mm x 300mm Vollprofil, angebunden an die
Betondecke der Dachterasse durch Kopfbolzendübel.
Anbindung an die Bestandsdecke über Schwerlastanker.

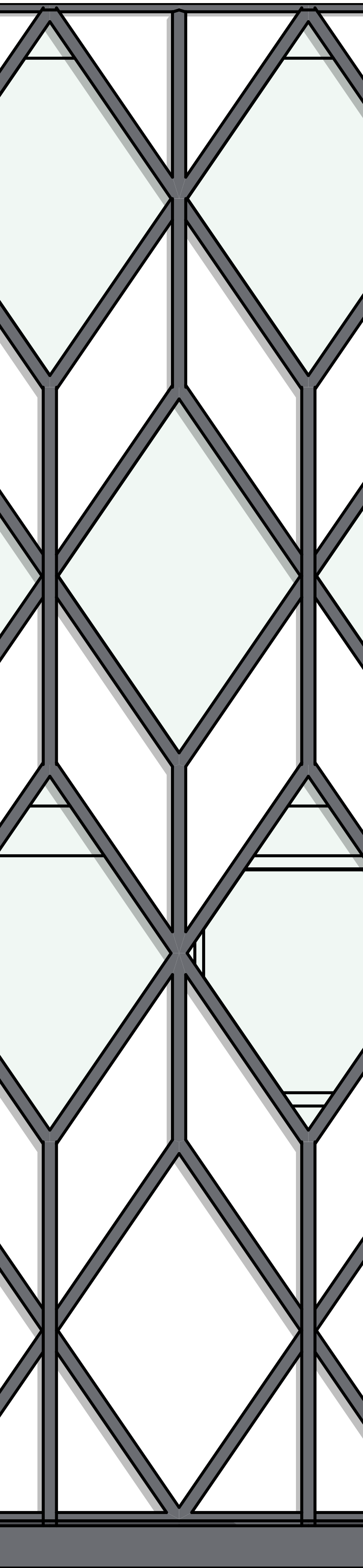
Schnitt a-a
M 1:50



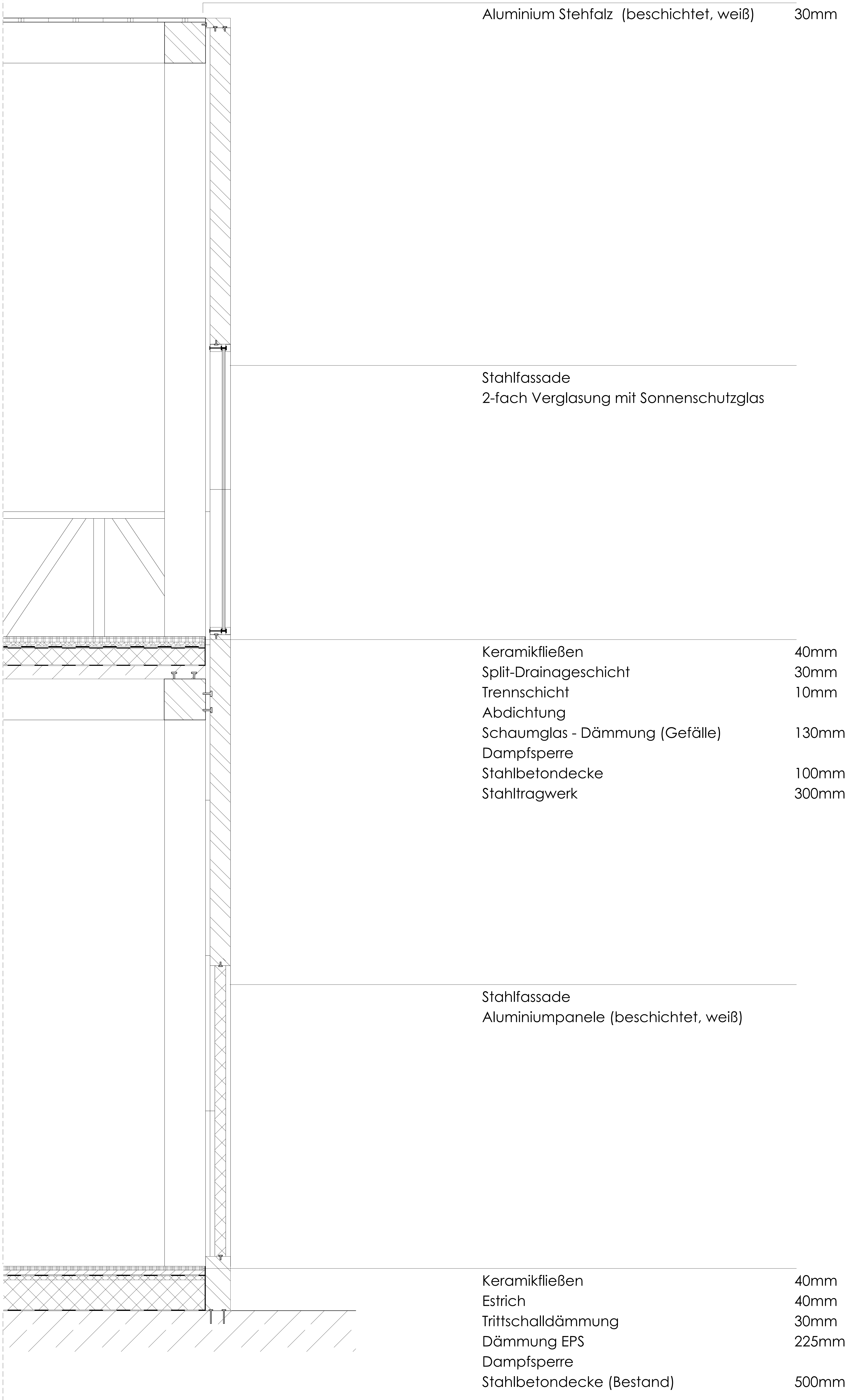
Prominente Ansicht - Süd
M 1:50



Fassade - Ausschnitt Grundriss
M 1:10

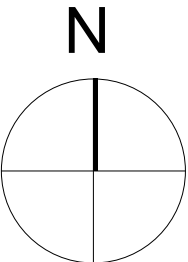
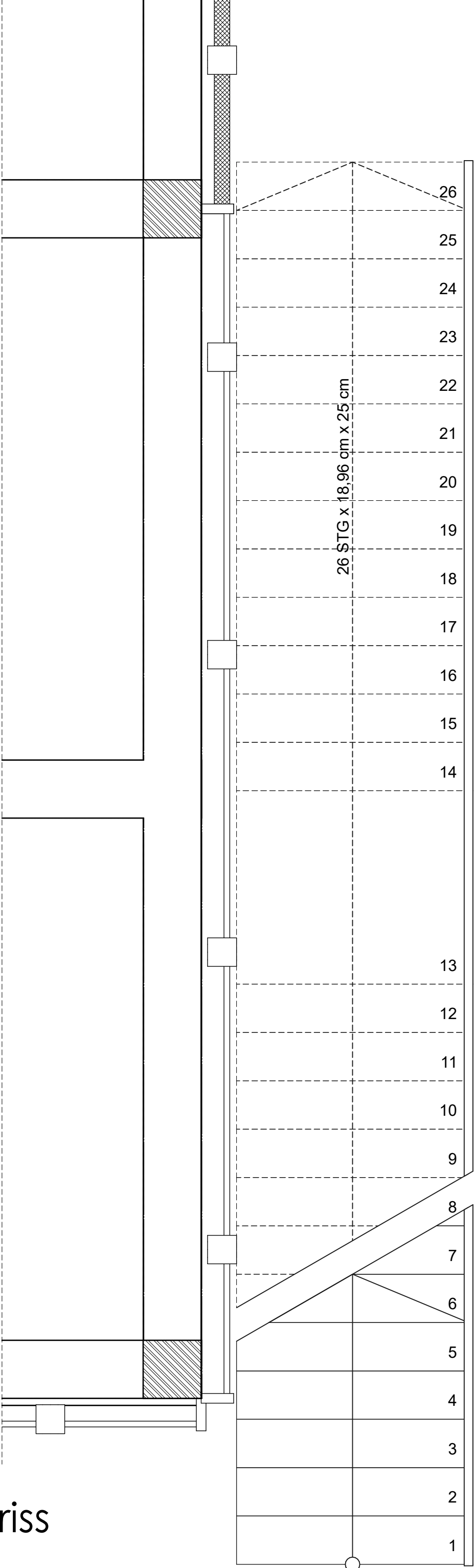


Fassade - Ausschnitt Ansicht
M 1:20

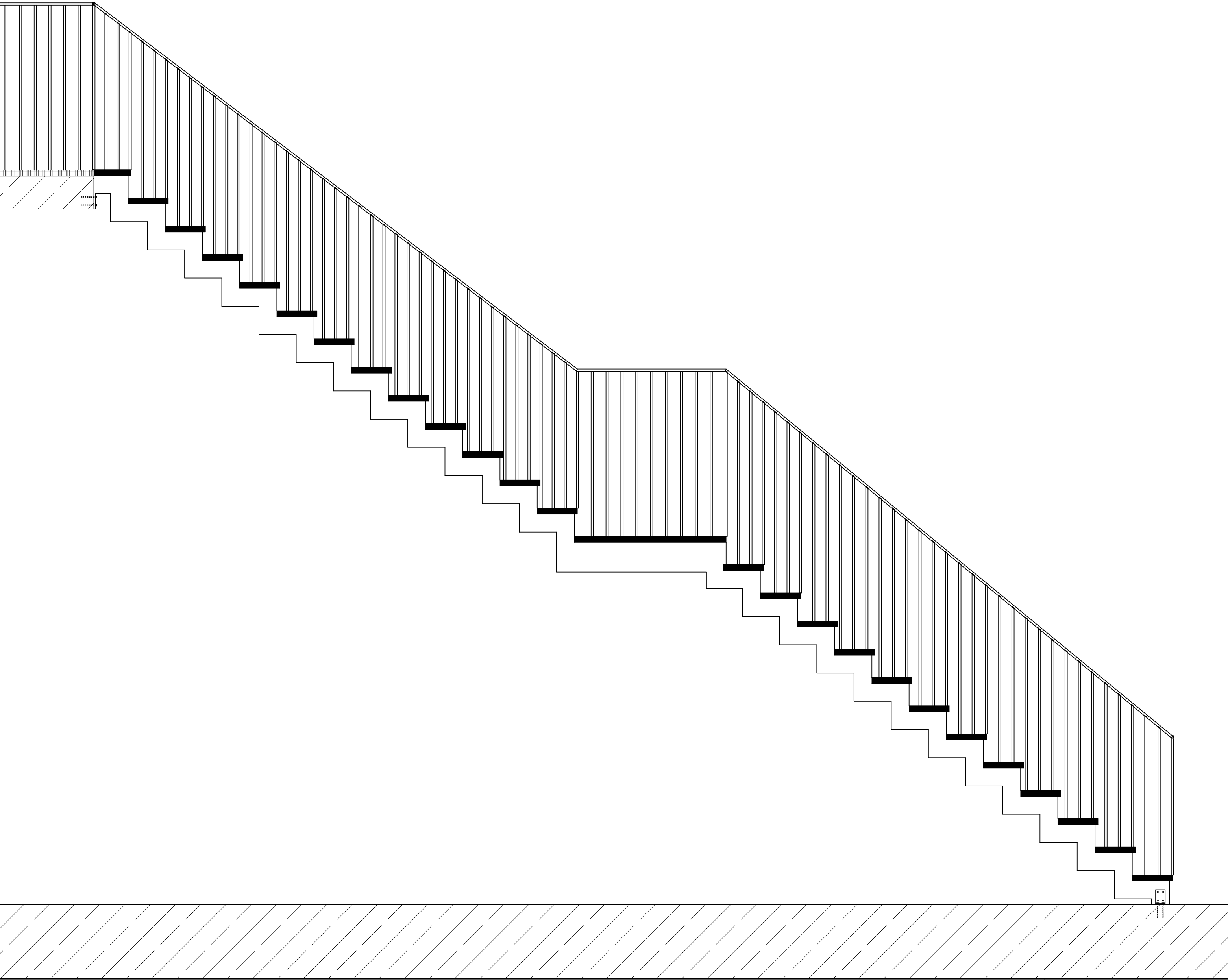


Schnitt b-b (Fassadenschnitt)
M 1:100

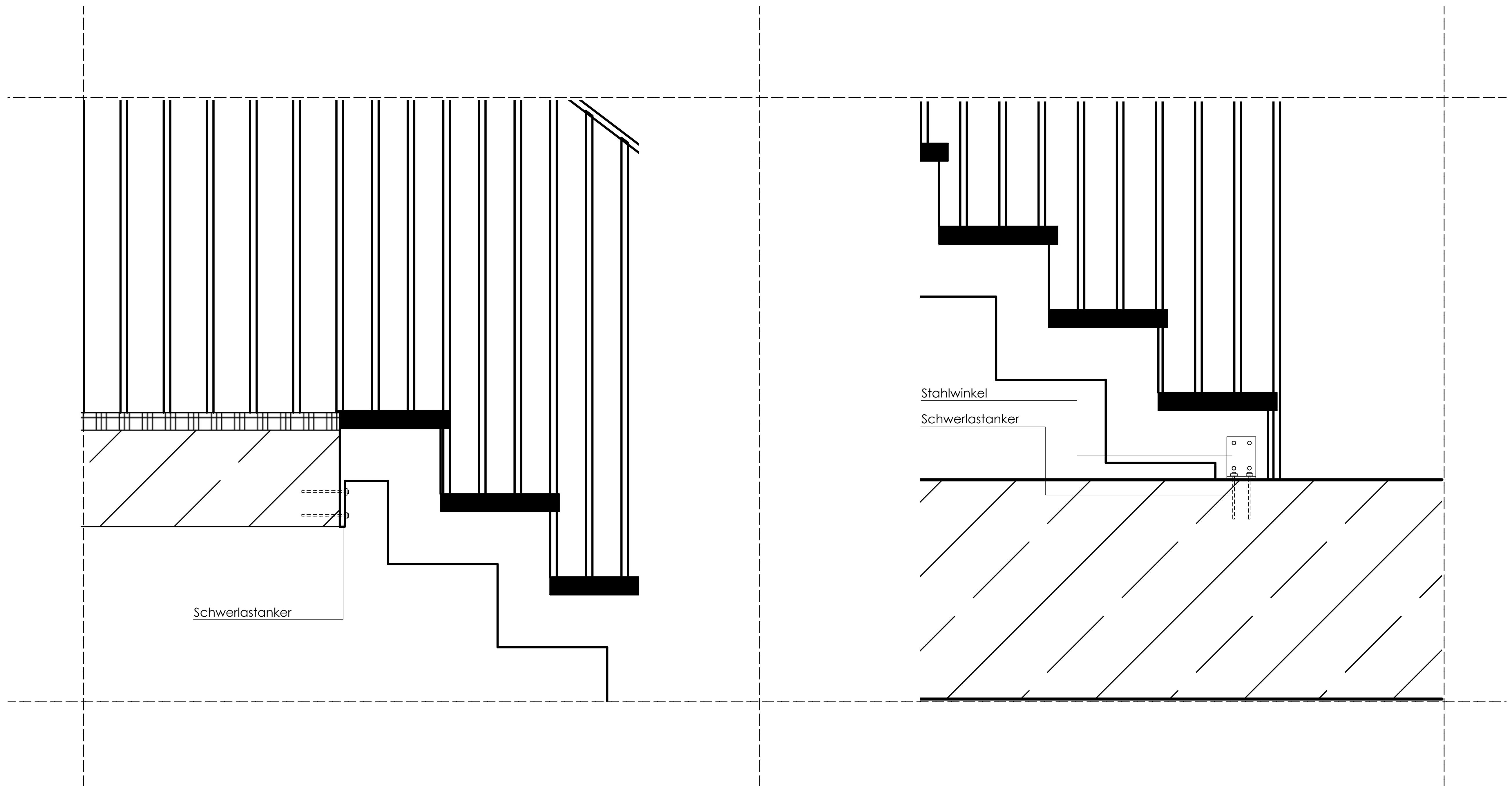
Treppe Grundriss
M 1:20



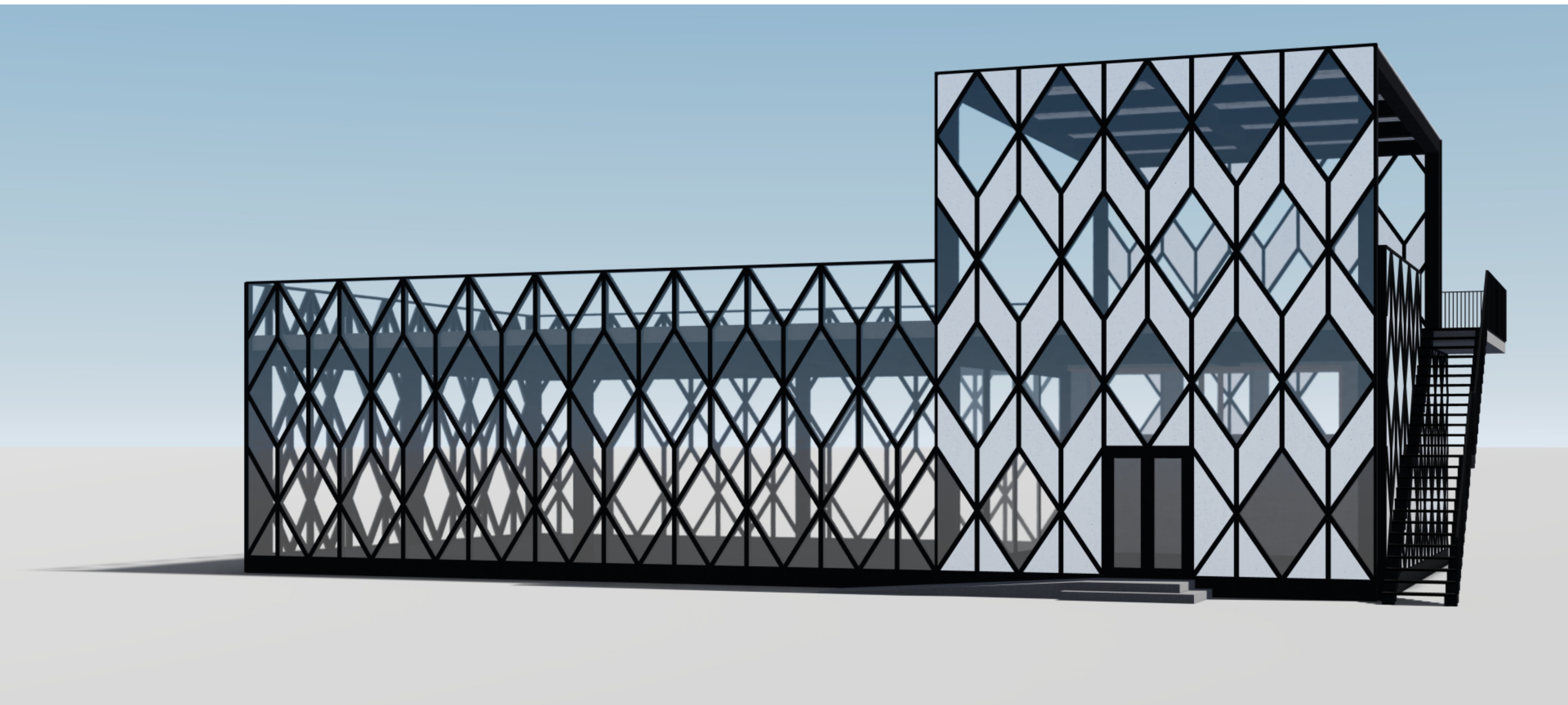
Doppelholm Stahltreppe 26Stg. 18,96x25cm
Holme: Flachstahl 120x200mm
Aluminiumstufen 40mm



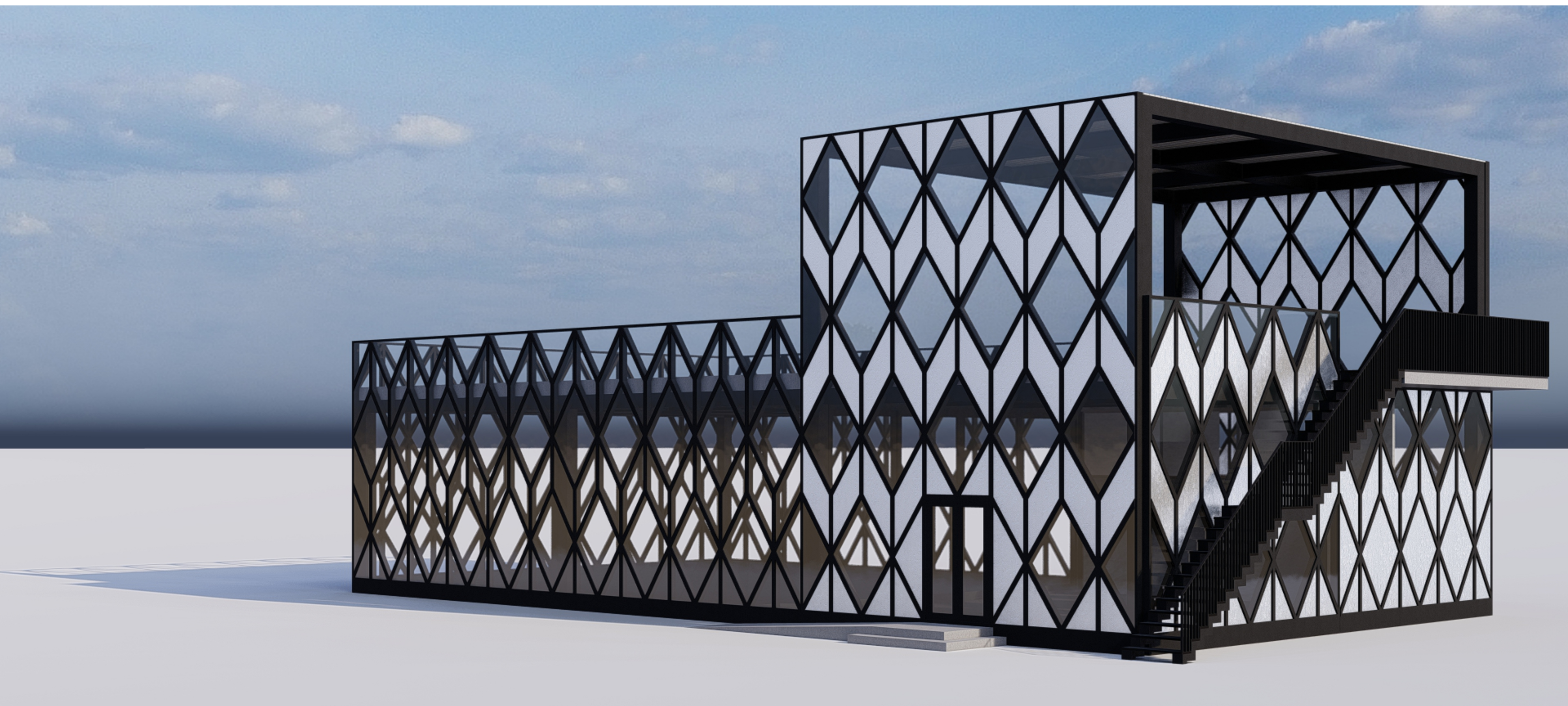
Treppenschnitt
M 1:20



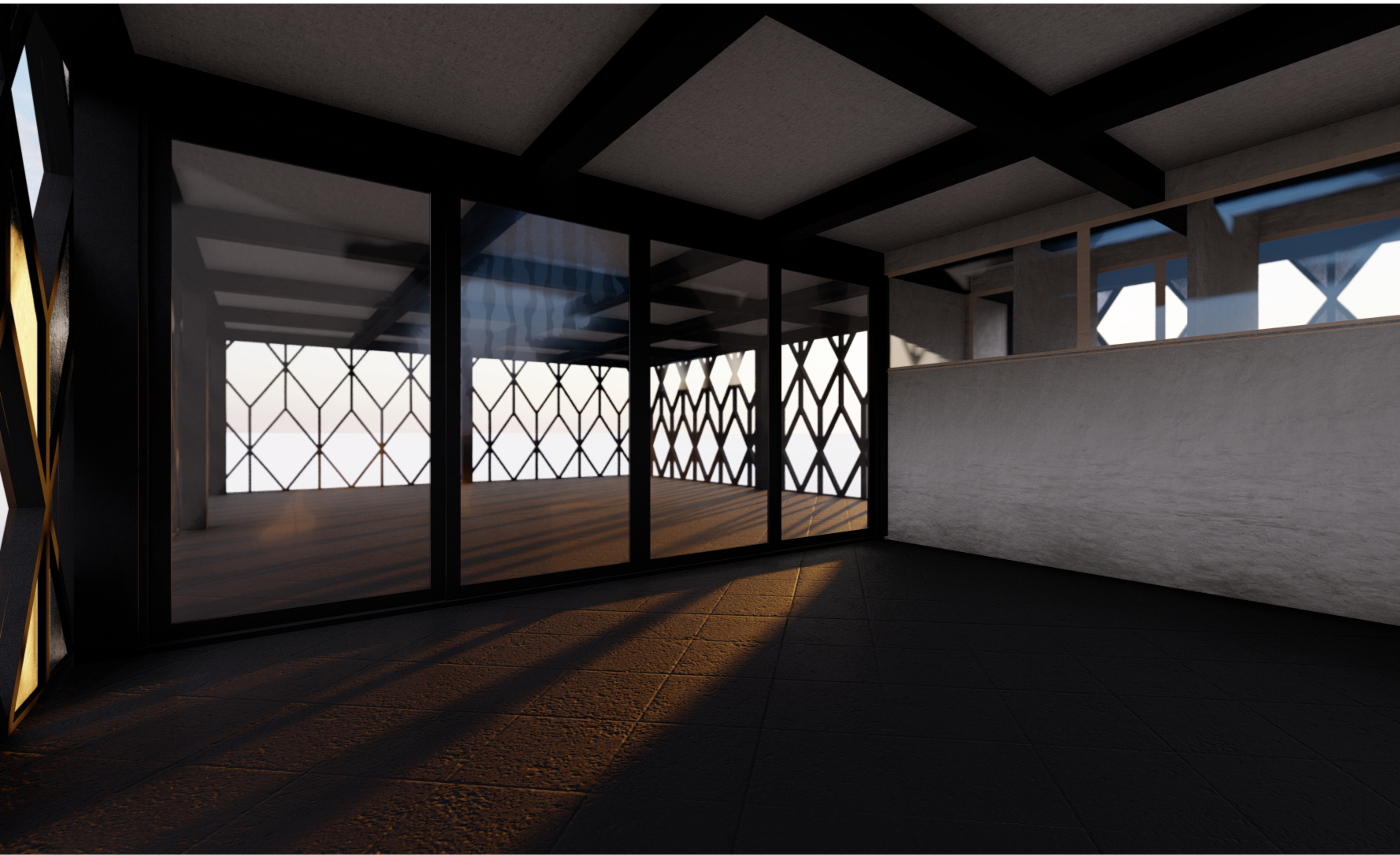
Treppen Antritt
M 1:5



Renderings



Renderings



Renderings



Renderings