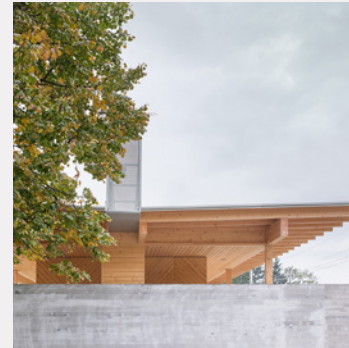


ARCHITEKTEN
INNAUER
MATT





TEAM IMA



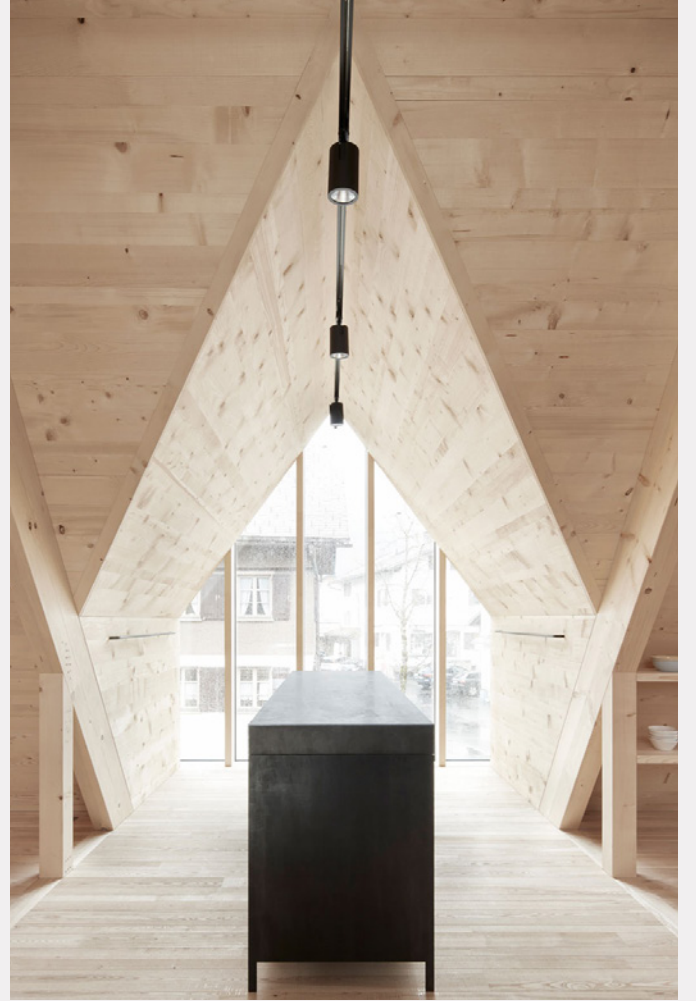
ANSATZ

SINN & SINNLICHKEIT









PROJEKTE



KUNSTRAUM

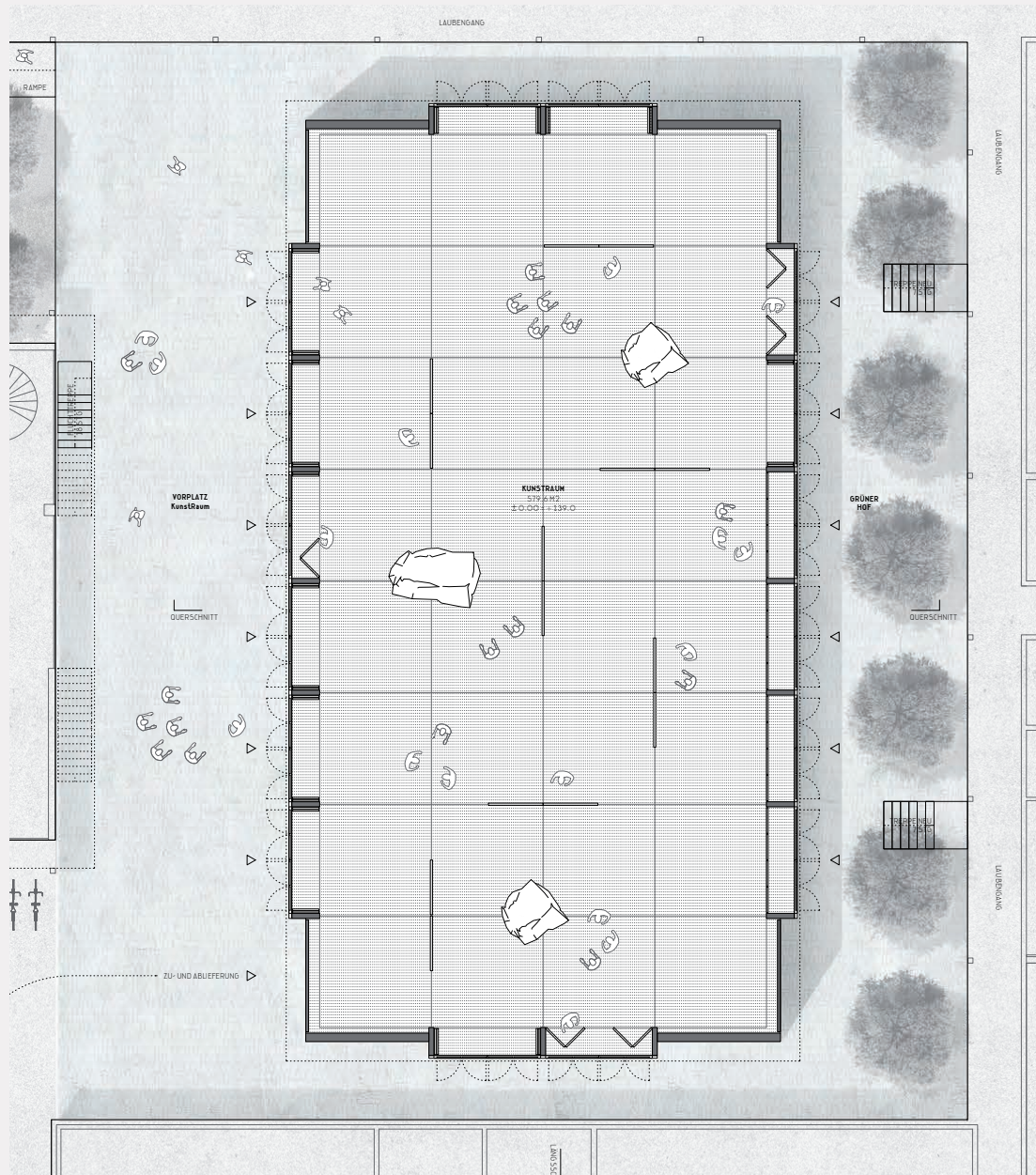
KASSEL

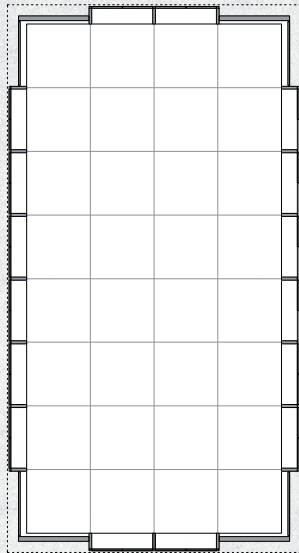


(c)Jonathan Scheder

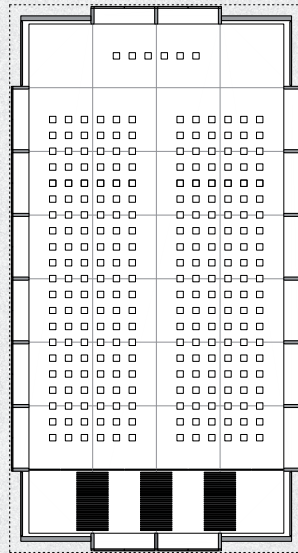




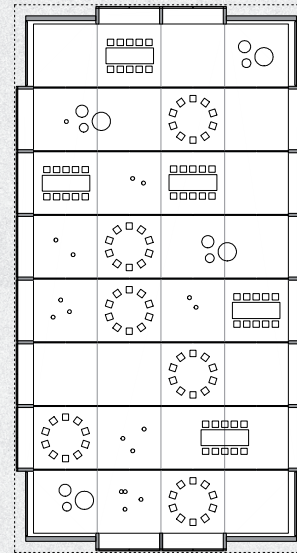




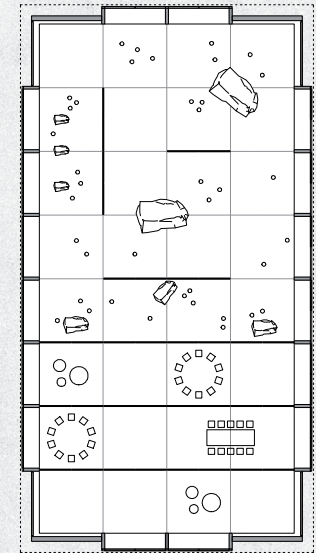
AUSSTELLUNGSRAUM
ACHSRASTER 4M



VORTRAG, VERANSTALTUNG,
AUFNAHMEPRÜFUNG

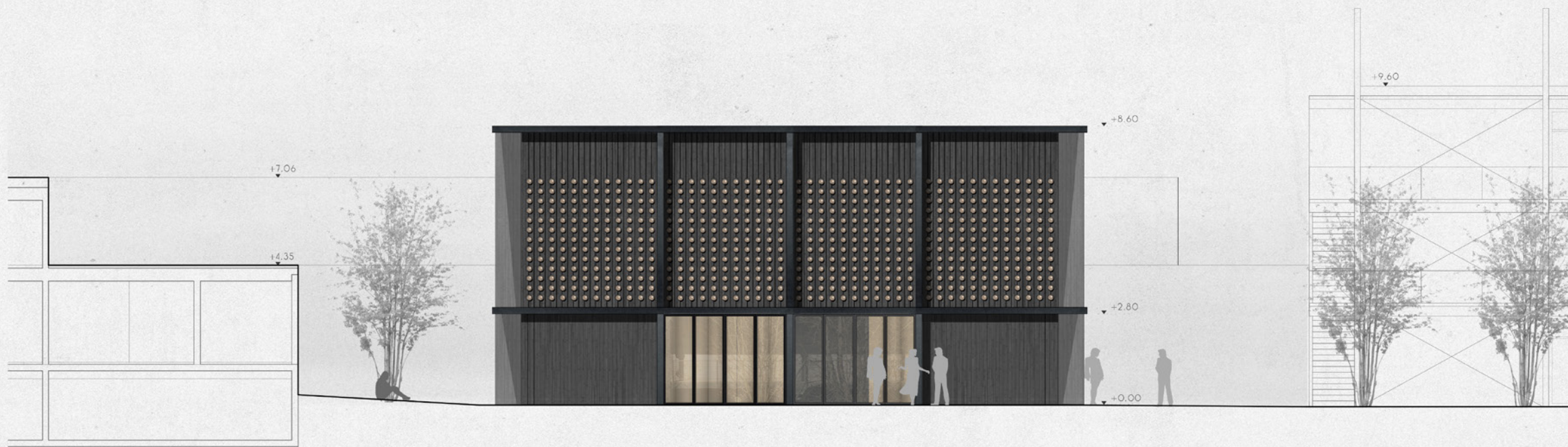


ARBEITSRÄUME ALS KLEINSTE EINHEIT



PARALLELE NUTZUNGEN





ANSICHT NORDWEST 1_100

Winter
mittlere Mittagshöhe
Kassel 21.12. ca. 17.3°

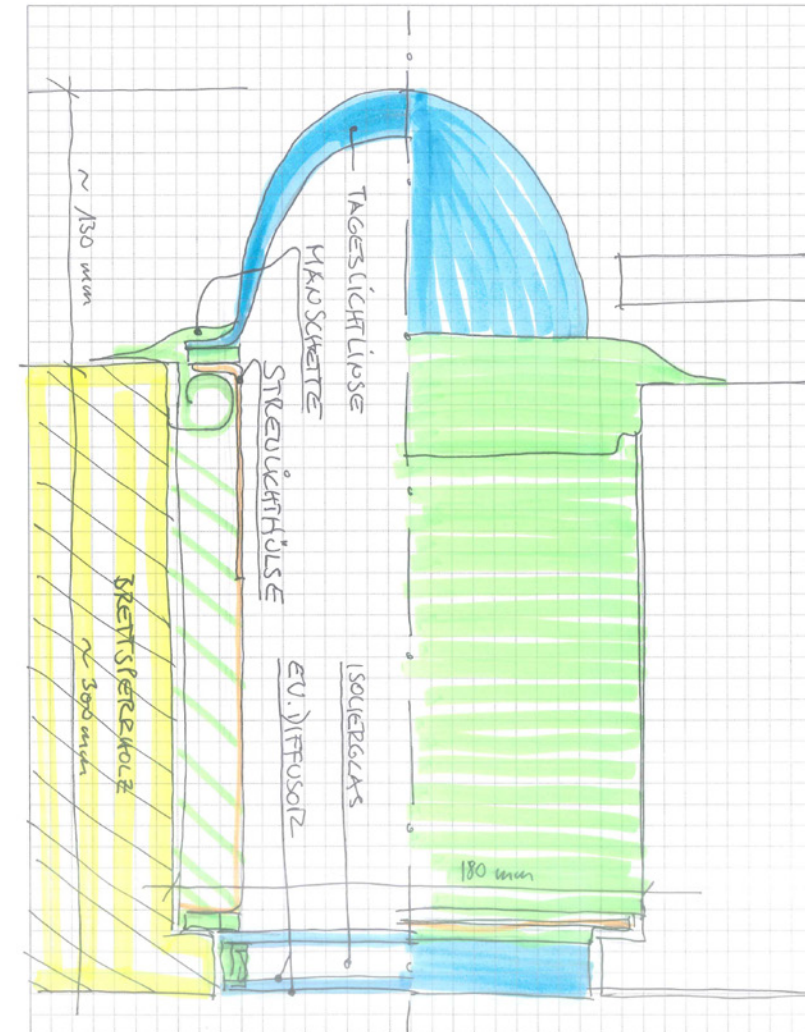
Sommer
mittlere Mittagshöhe
Kassel 21.6. ca. 54.7°

ganzjährig gleichmässiger
Streulicht-eintrag

Tageslichtlinse:
heiß gepresste Glashalbschale;
dicht mit Boden verschmolzen;
umlaufend eingedichtet

Streulichthülse:
Edelstahlrohr, sandgestrahlt
konzentrische Lichtstreuung

Thermische Ebene:
2-fache Isolierglasscheibe;
dampfdicht angeschlossen



Projekt:
Kunde: ARCH. INNAUER MART

Bestell:
Position: TAGESLICHT SPOT

Glasart:
Material:

Kanten:
Oberfläche:

Stückzahl:
Größe:

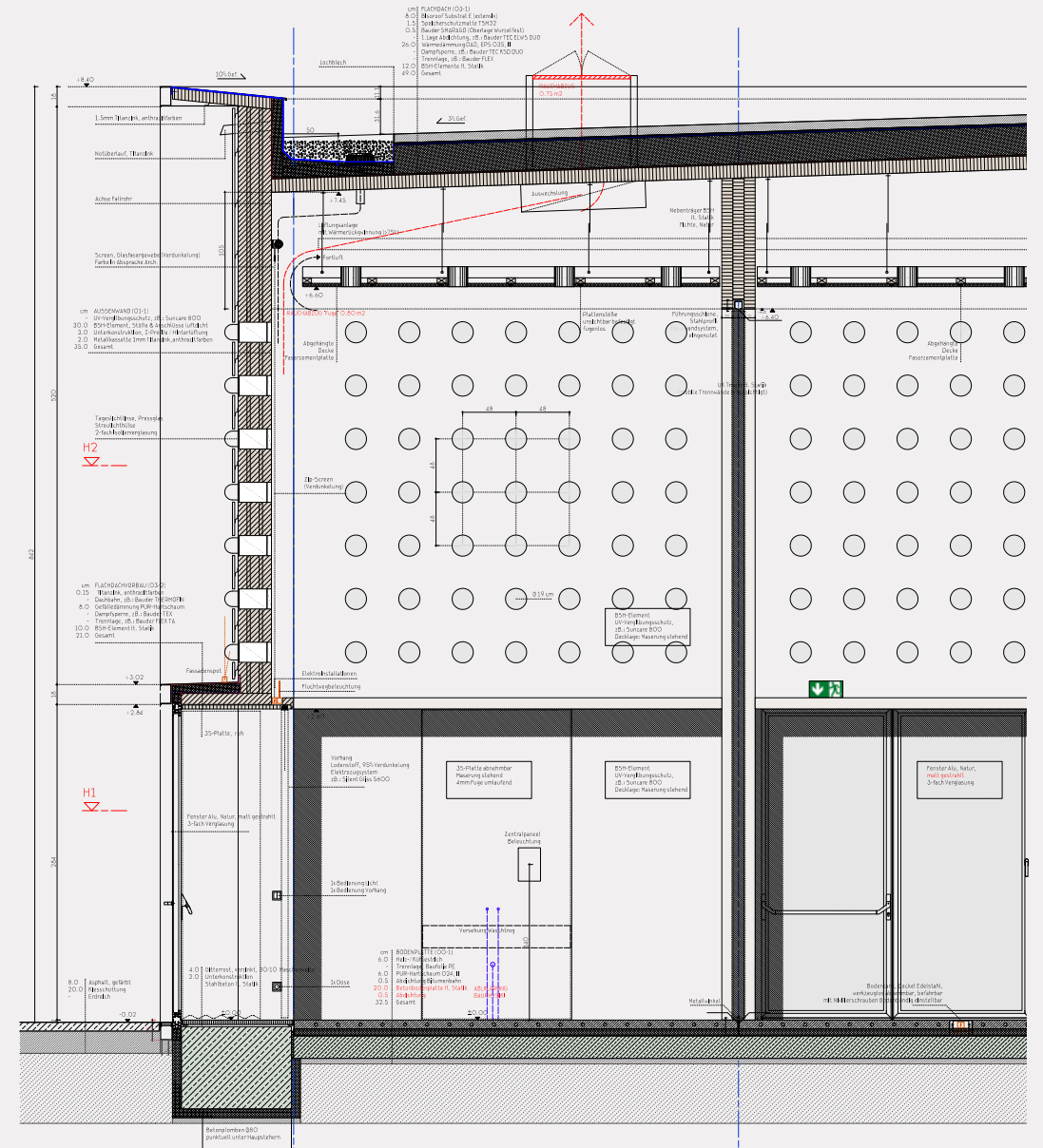
Aufg. Nr.:
Gez.  Datum:

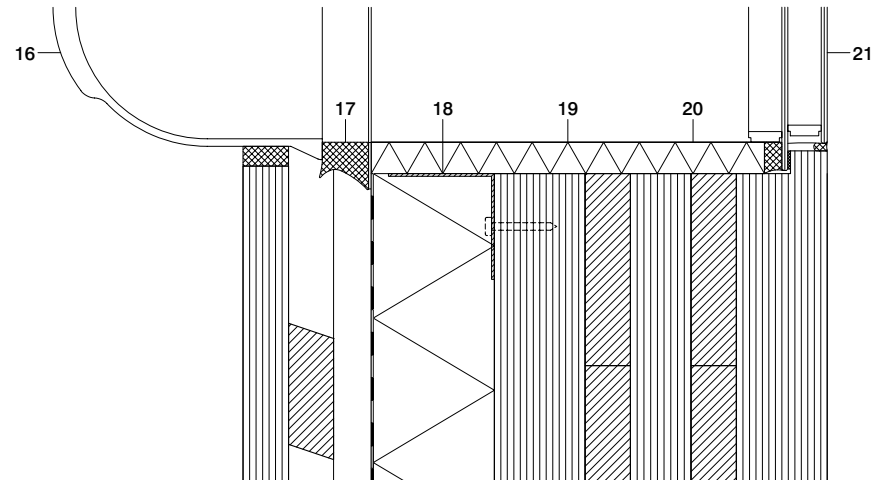
glasmarte

Sicherheits-Isolierglaserwerke - Systeme - Werkstätten - Glasbau

Glas Marte GmbH • A 6900 Bregenz • Brechsenweg 39
T +43 5574 6722-0 • Fax -55

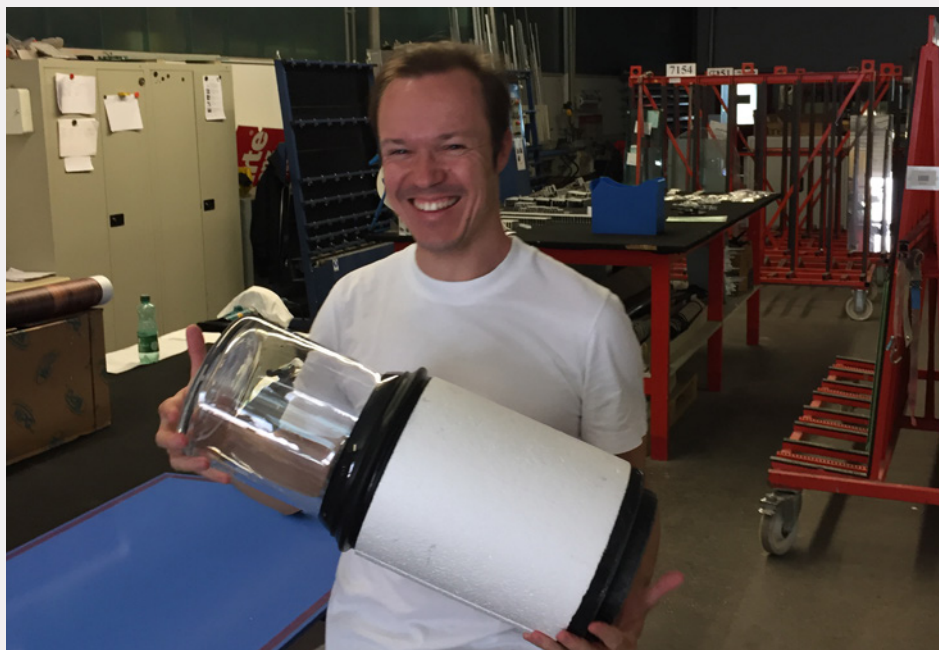
office@glasmarte.at • www.glasmarte.at
ATU47979406 • FN 188791 LG Feldkirch





Schnitt Lichtlinse Maßstab 1:5	Section, light refractor scale 1:5
16 Linse Gussglas 5 mm Ø 210 mm	16 5 mm Ø 210 mm cast glass lens
17 Silikonmanschette mit Dichtlippe	17 silicone sleeve with seal
18 Befestigungswinkel L 70/70 mm	18 70/70 mm angle fastener
19 Mineralwolle 20 mm	19 20 mm mineral wool
20 Rohr Aluminium	20 aluminium tube
21 Isolierverglasung ESG 4 mm + SZR 22 mm + ESG 4 mm Ø 190 mm	21 Insulation glazing: 4 mm toughened glass + 22 mm cavity + 4 mm toughened glass Ø 190 mm





















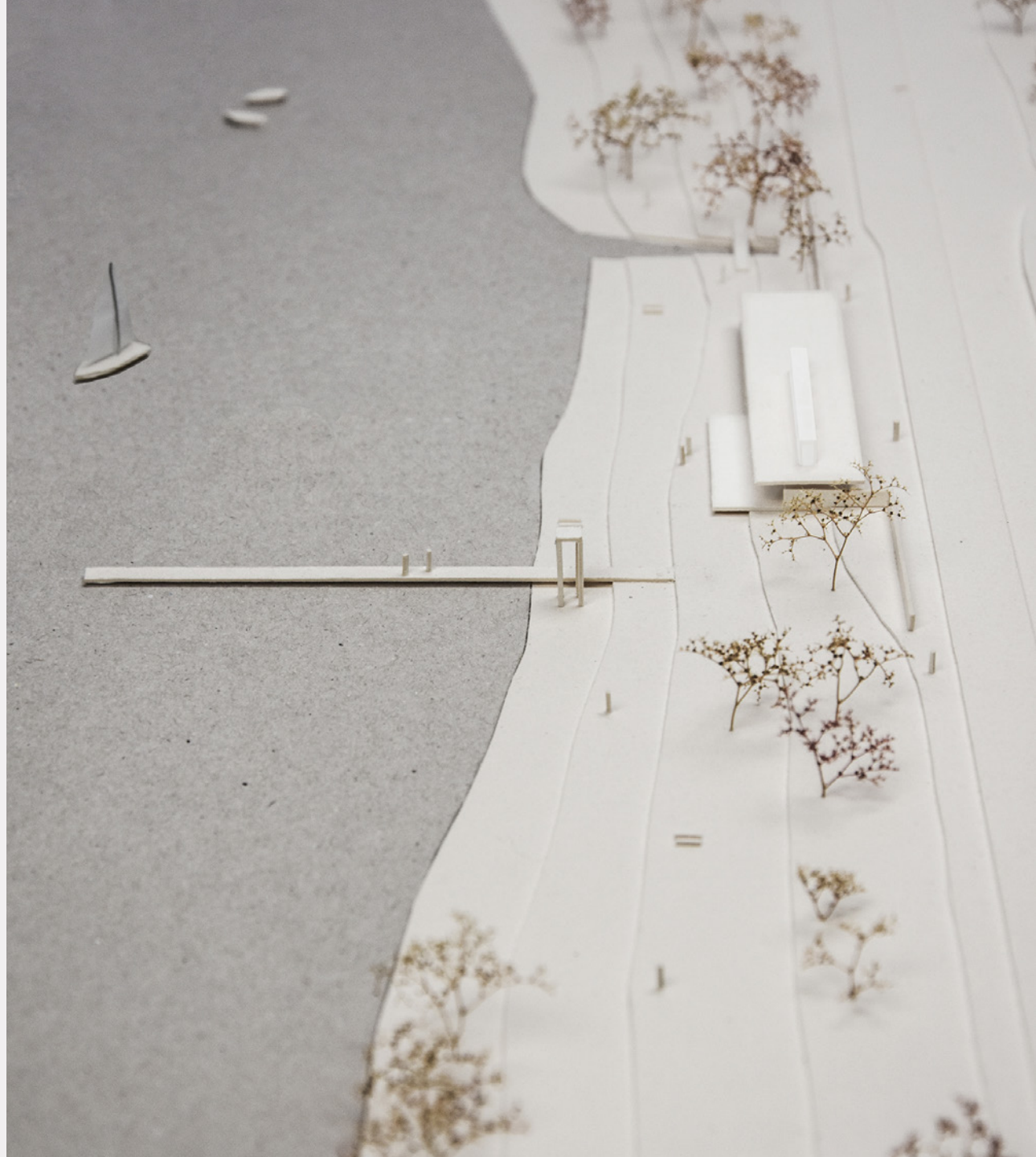
STRANDBAD

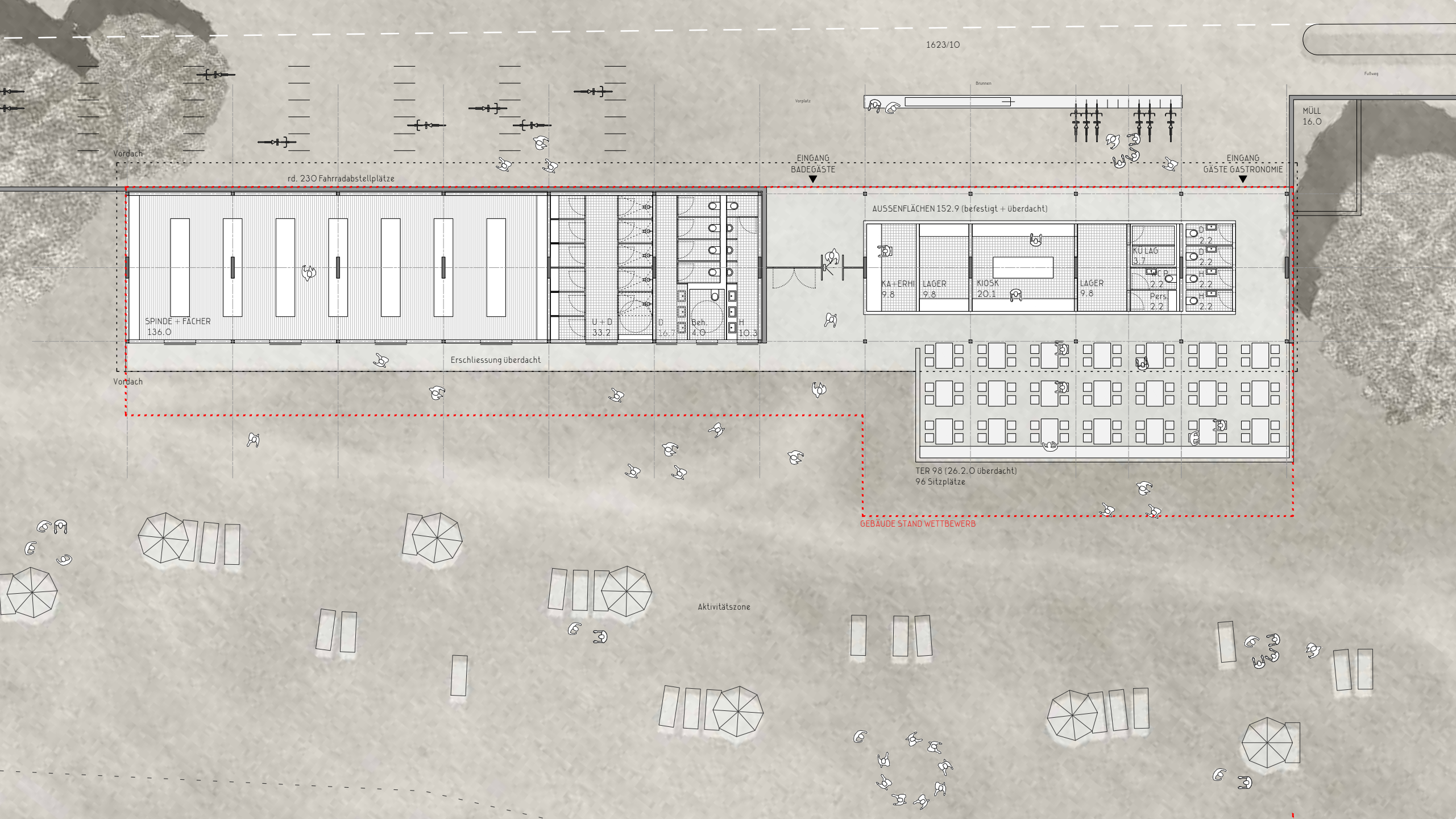
LOCHAU







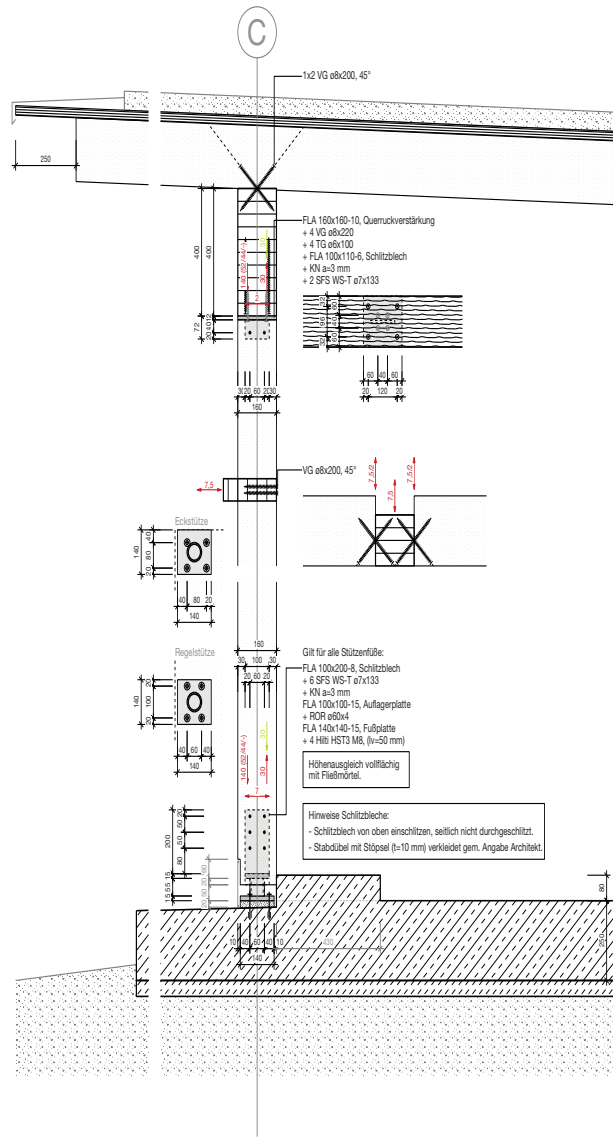






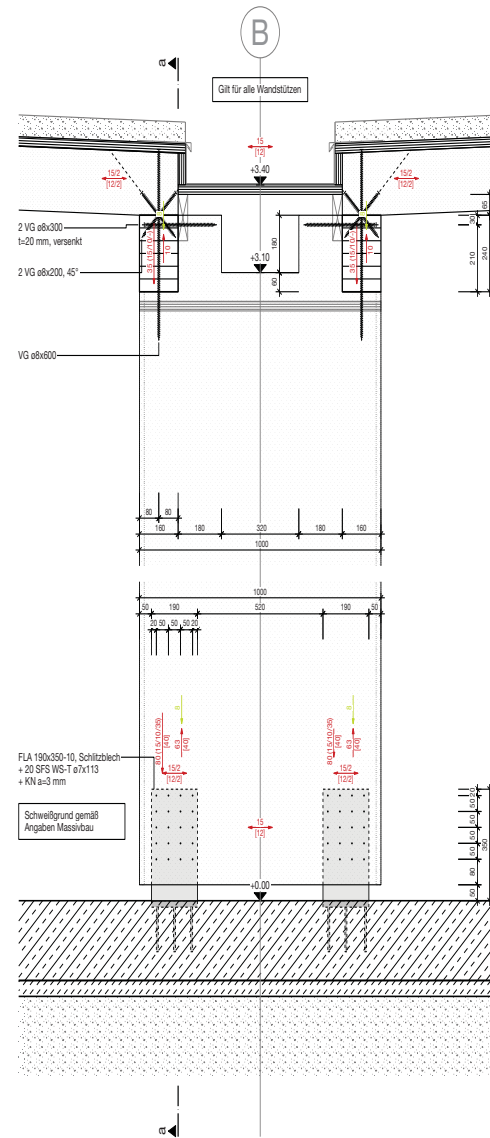
Schnitt 2-2

M 1:10

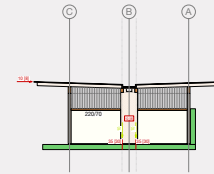


Schnitt 3-3

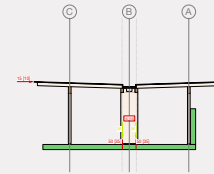
M 1:10



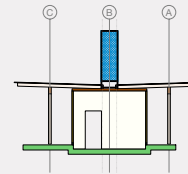
Wand, Achse 1 M 1:100



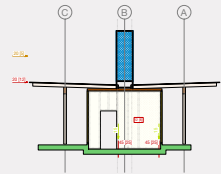
Wand, Achse 2-5 M 1:100



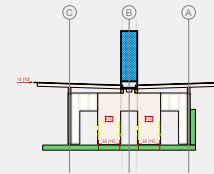
Wand, Achse 10 M 1:100



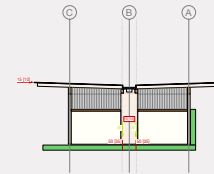
Wand, Achse 10' M 1:100



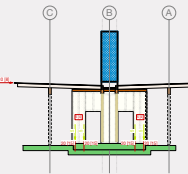
Wand, Achse 6 M 1:100



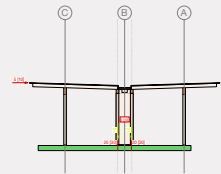
Wand, Achse 7 M 1:100



Wand, Achse 11' M 1:100

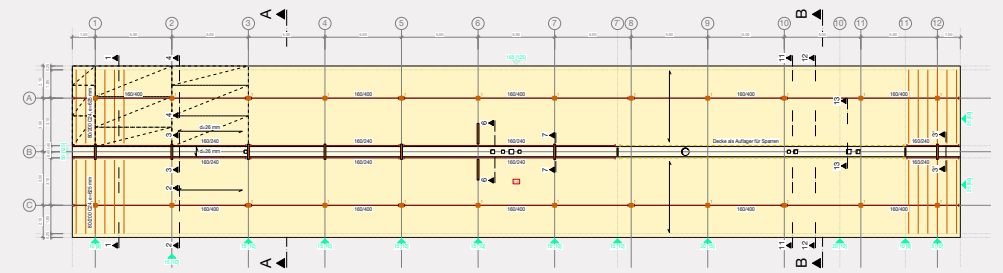


Wand, Achse 12 M 1:100



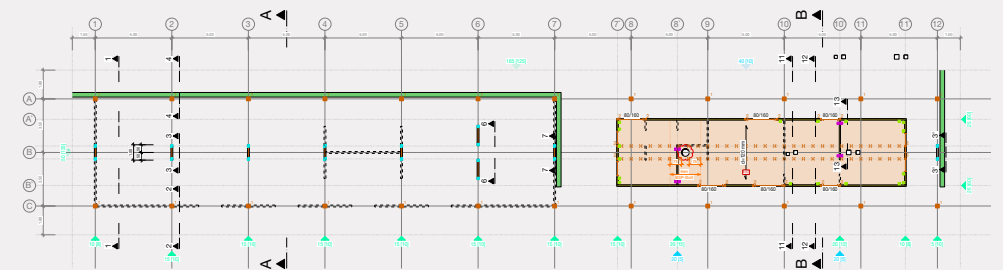
Dach

M 1:100



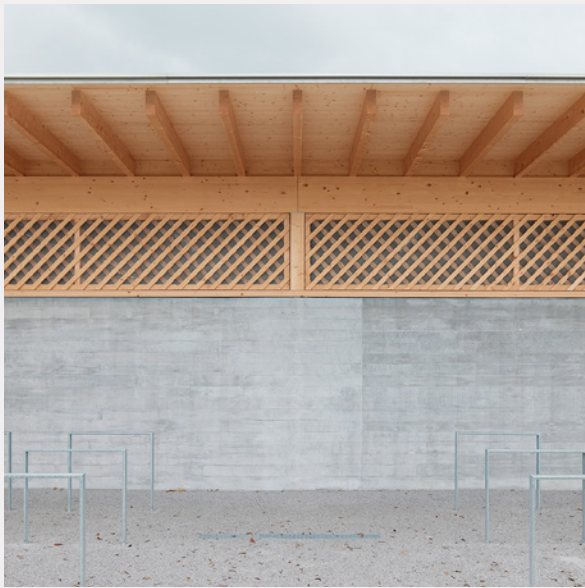
Decke

M 1:100







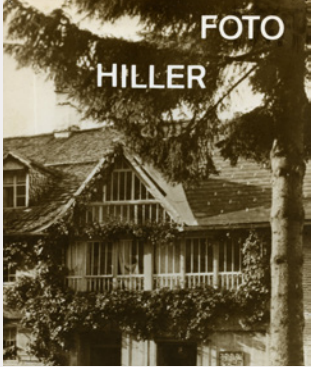








KRIECHERE 70



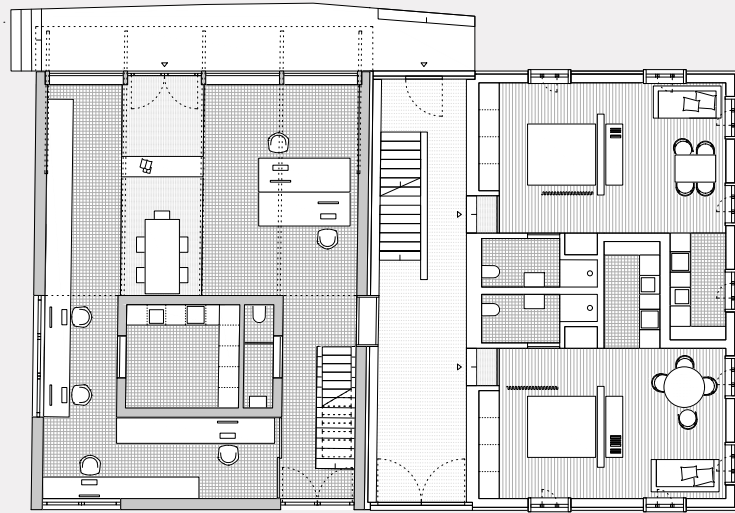








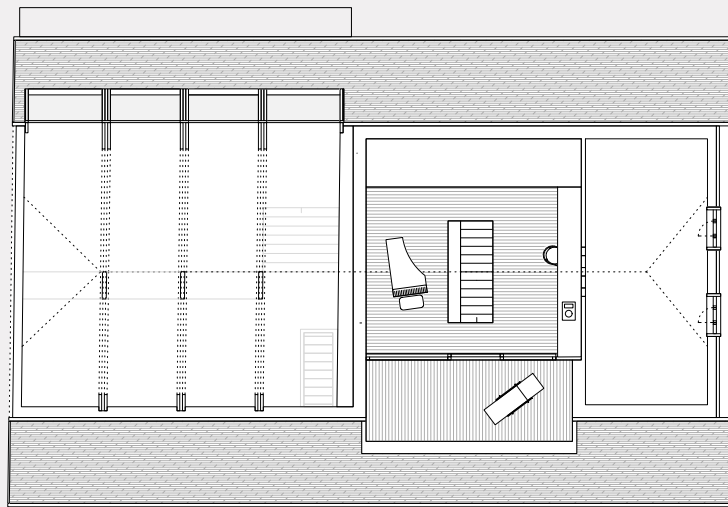




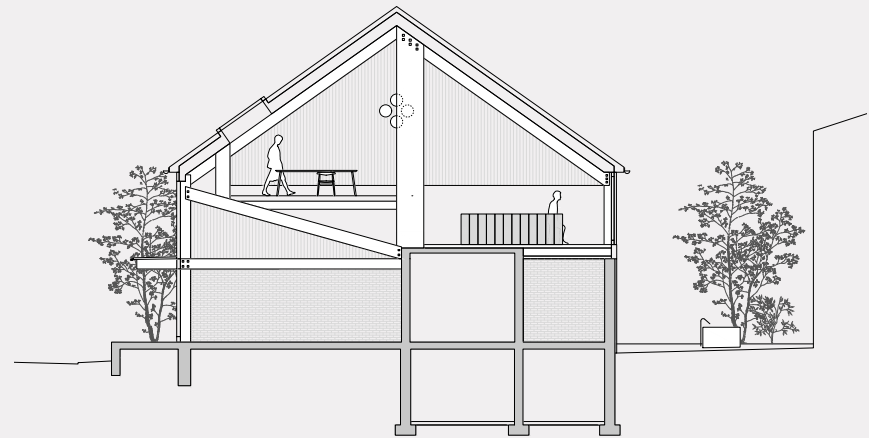
EG



OG



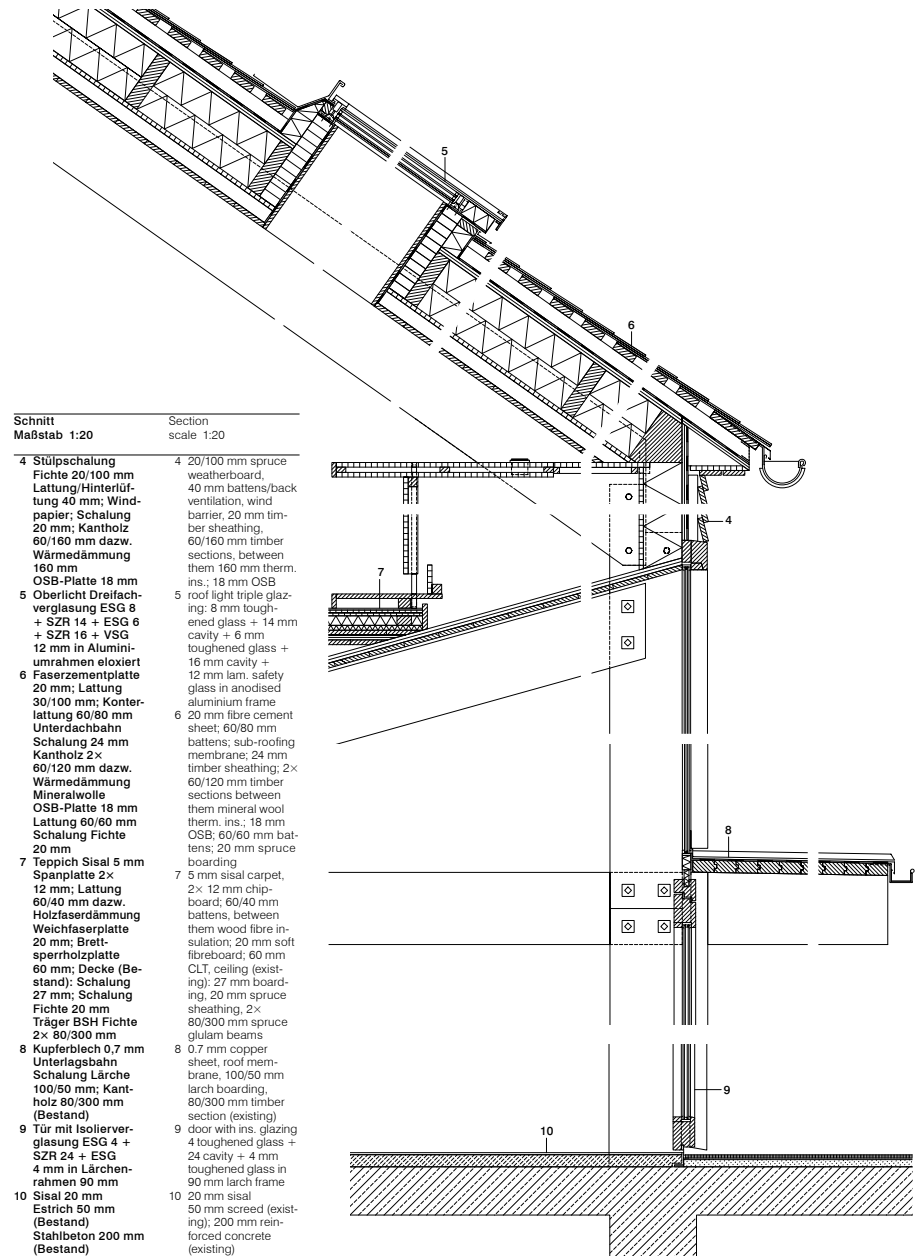
DG

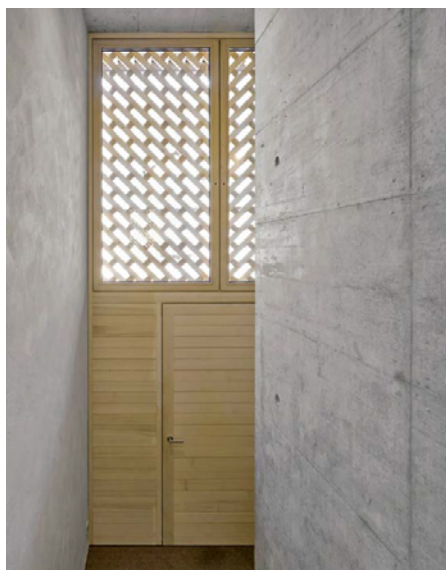
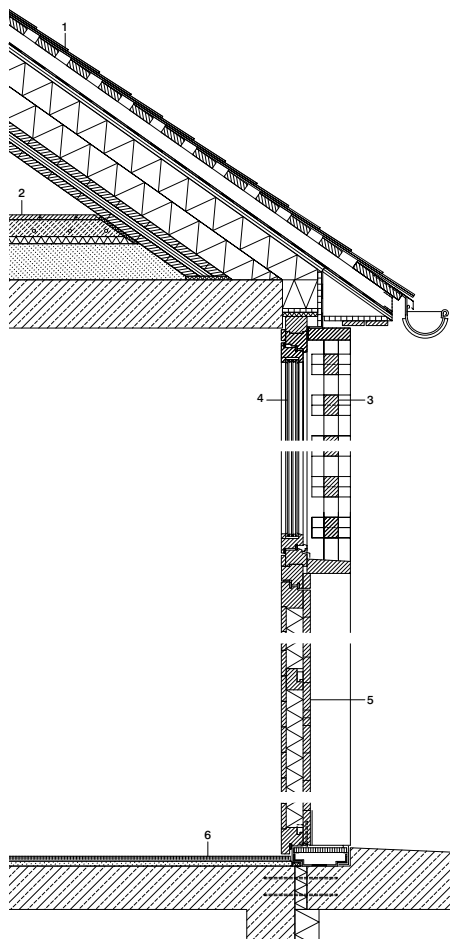
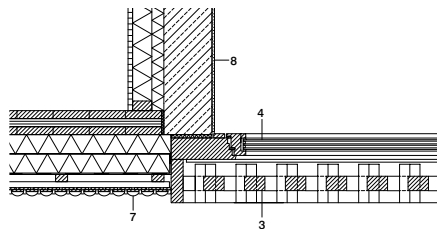


SCHNITT









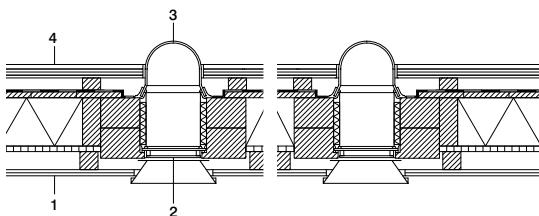
Horizontalschnitt • Vertikalschnitt
Maßstab 1:20

Horizontal section • Vertical section
scale 1:20

- 1 Deckung Faserzementplatte**
20 mm; Lattung 30/100 mm
Hinterlüftung/Konterlattung
60/80 mm
Unterdachbahn
Schalung 24 mm
Kantholz 2x 60/120 mm dazw.
Wärmedämmung Mineralwolle
Brettspertholzplatte 100 mm
- 2 Diele Esche** 20 mm
Heizestrich 70 mm
Trittschalldämmung
30 mm
Schüttung Kies 150 mm
Stahlbetonplatte 200 mm
- 3 Kantholz Fichte** 60/160 mm
Traglattung Fichte 60/60 mm
Dreifachverglasung ESG 4 mm +
SZR 20 mm + ESG 4 mm +
SZR 20 mm + ESG 4 mm in
Fichtenrahmen 90 mm
- 5 Eingangstür:**
Fichte 30 mm
Kantholz/Dämmung 70 mm
Fichte 20 mm
- 6 Kokosmatte** 20 mm
Gummigranulatmatte 20 mm
Stahlbeton 180 mm
- 7 Rundschildeln Fichte** 30 mm
Schalung 27 mm
Hinterlüftung/Lattung 30/50 mm
Windpapier
Lattung 2x 60/80 mm dazw.
Wärmedämmung 160 mm
Brettspertholzplatte 100 mm
- 8 Kalkputz natur** 10 mm
Stahlbeton 200 mm
Wärmedämmung EPS 50 mm
Holzständer dazw.
Wärmedämmung 80 mm
Dreischichtplatte Fichte 19 mm

- 1 roofing 20 mm fibre cement panel
30/100 mm battens
60/80 mm back ventilation/battens
sub-roofing membrane
24 mm boarding
2x 60/120 mm timber sections,
between them mineral wool thermal
insulation
100 mm cross laminated timber
- 2 20 mm oak floorboards
70 mm heating screed
30 mm footfall sound insulation
150 mm gravel fill
200 mm reinforced concrete slab
- 3 60/160 mm spruce timber section
60/60 mm spruce battens
- 4 triple glazing: 4 mm toughened
glass + 20 mm cavity + 4mm
toughened glass + 20 mm cavity
+ 4 mm toughened glass in 90 mm
spruce frame
- 5 entrance door:
30 mm spruce; 70 mm timber
section/insulation; 20 mm spruce
- 6 20 mm coconut mat
20 mm rubber granulate mat
180 mm reinforced concrete
- 7 30 mm rounded spruce shingles
27 mm timber sheathing
30/50 mm back battens/back
ventilation; wind barrier
2x 60/80 mm battens, between
them 160 mm thermal insulation,
100 mm cross laminated timber
board
- 8 10 mm lime plaster, natural finish
200 mm reinforced concrete
50 mm EPS thermal insulation
timber studs, between them 80 mm
thermal insulation
19 mm three-ply spruce panel





Horizontalschnitt
Giebelwand
Maßstab 1:20

- 1 Schalung Fichte
20 mm
Lattung
60/60 mm
- 2 Isolierverglasung
ESG 4 mm +
SZR 22 mm +
ESG 4 mm
- 3 Glaslinse 5 mm
Ø 220 mm

Horizontal Section
gable wall
scale 1:20

- 1 20 mm spruce
boarding
60/60 mm battens
- 2 insulation glazing:
4 mm toughened
glass + 22 mm
cavity + 4 mm
toughened glass
- 3 5 mm glass lens,
diam. 220 mm





DANKE!