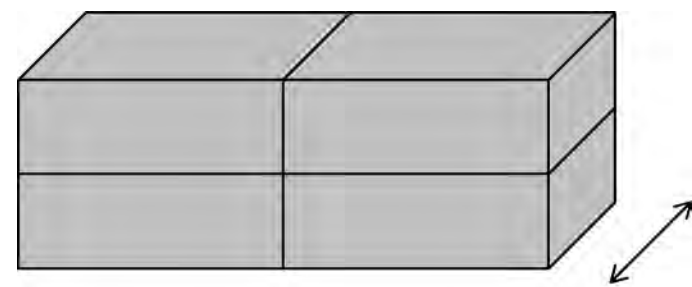
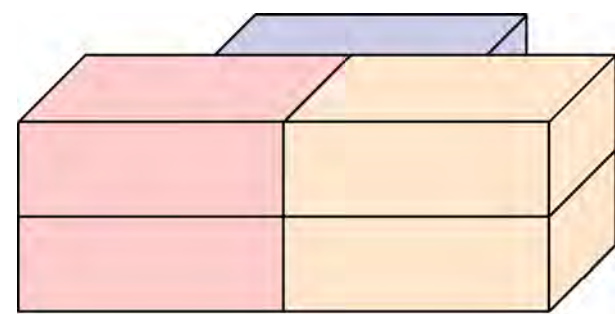


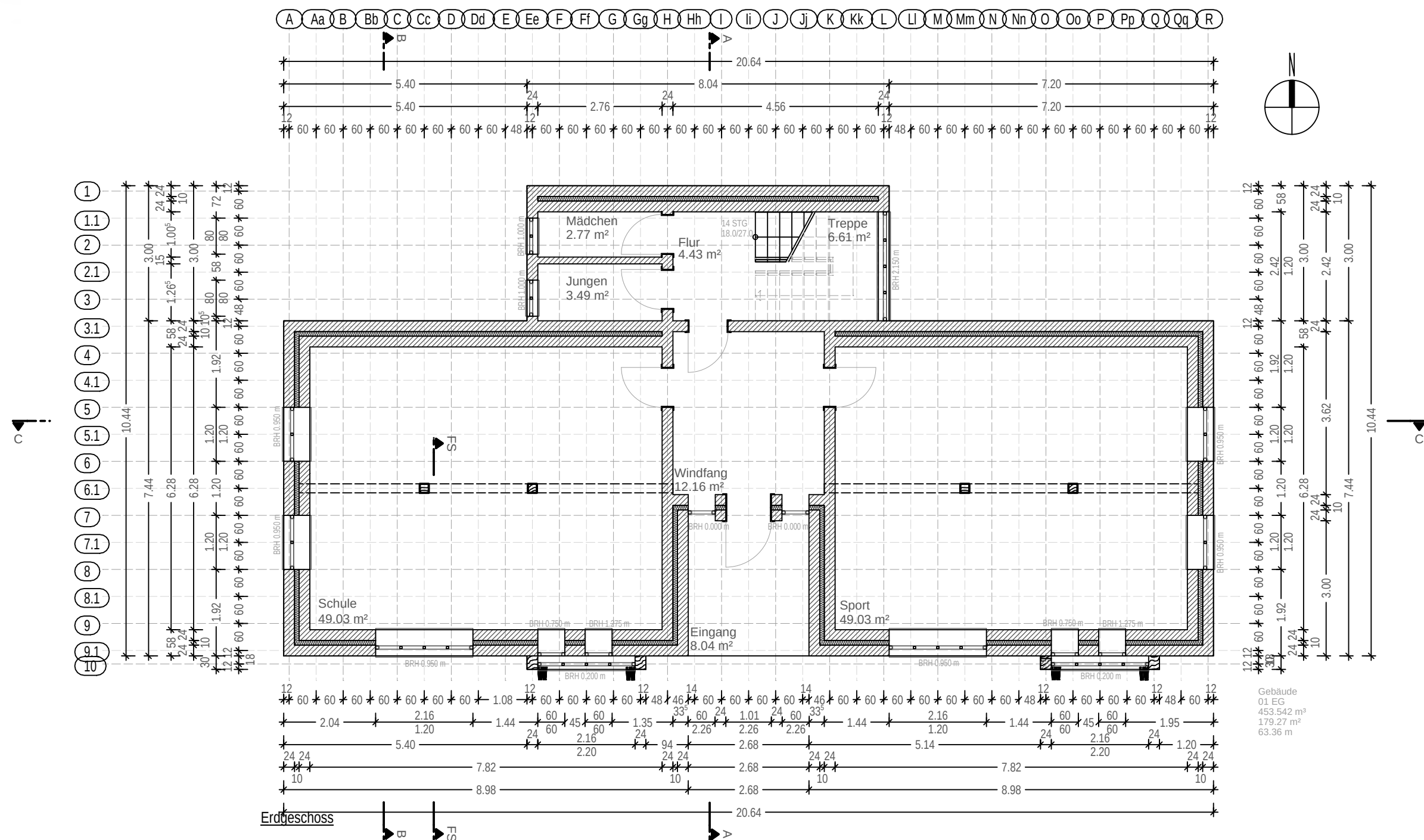
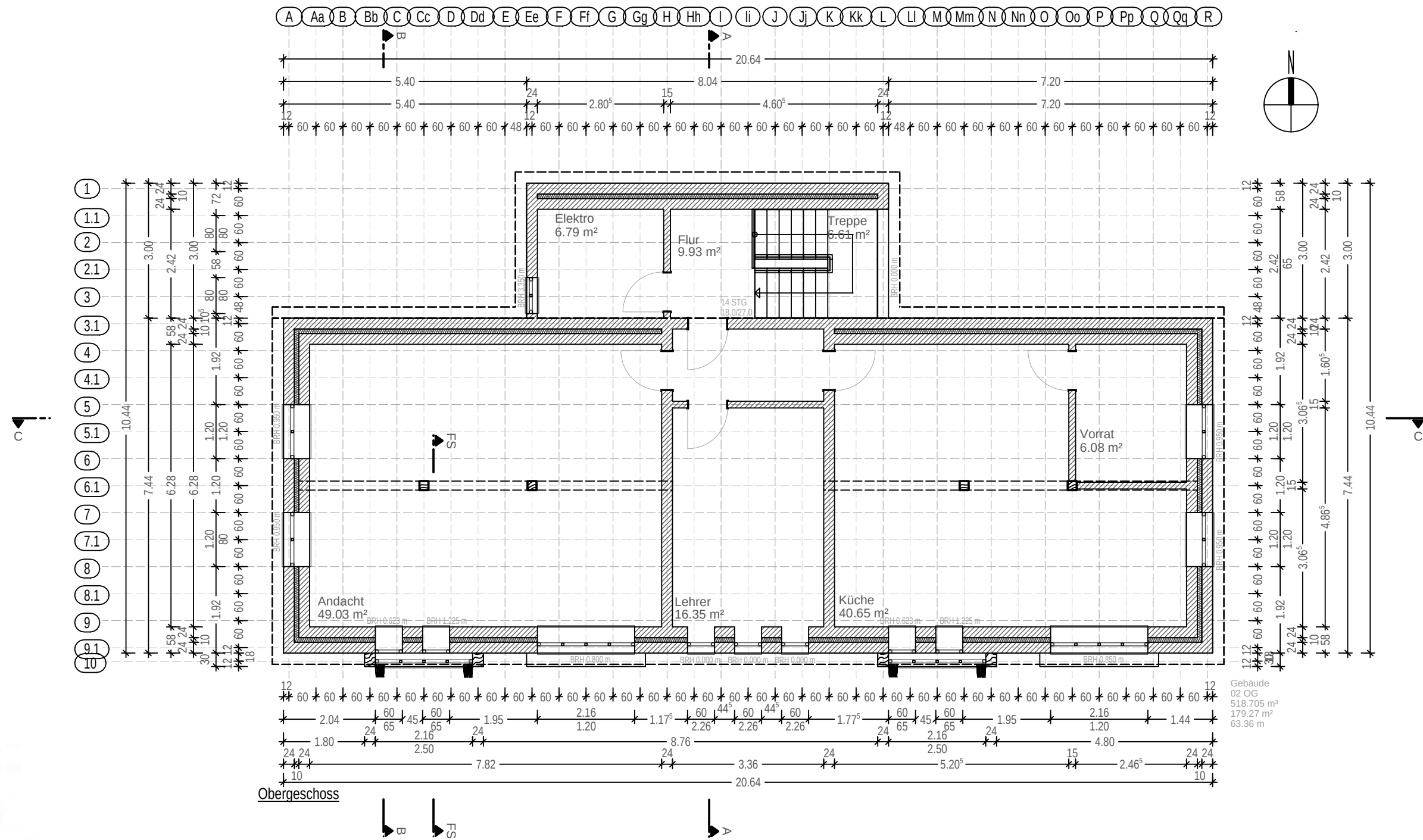
Formfindung: A/V Verhältnis



Ausrichtung: solare Gewinne



Zonierung



Süd-Osten



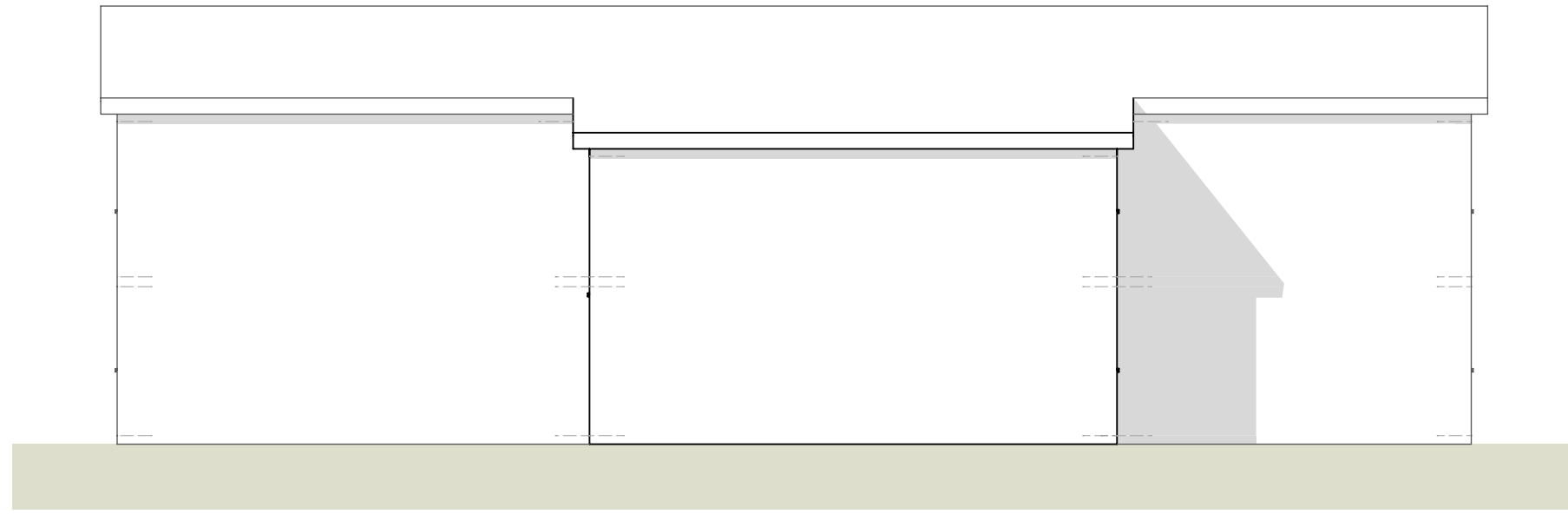
Süd-Westen



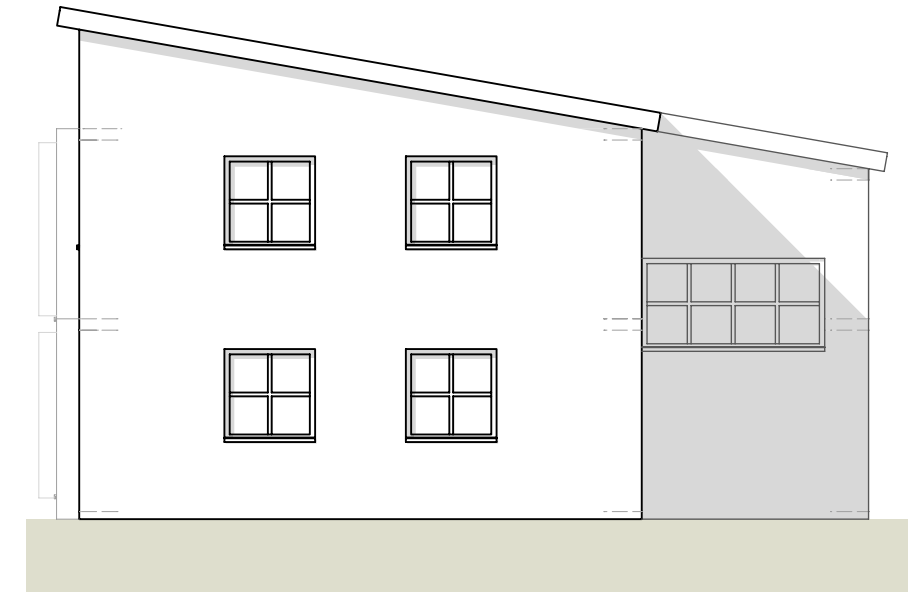
Nord-Westen



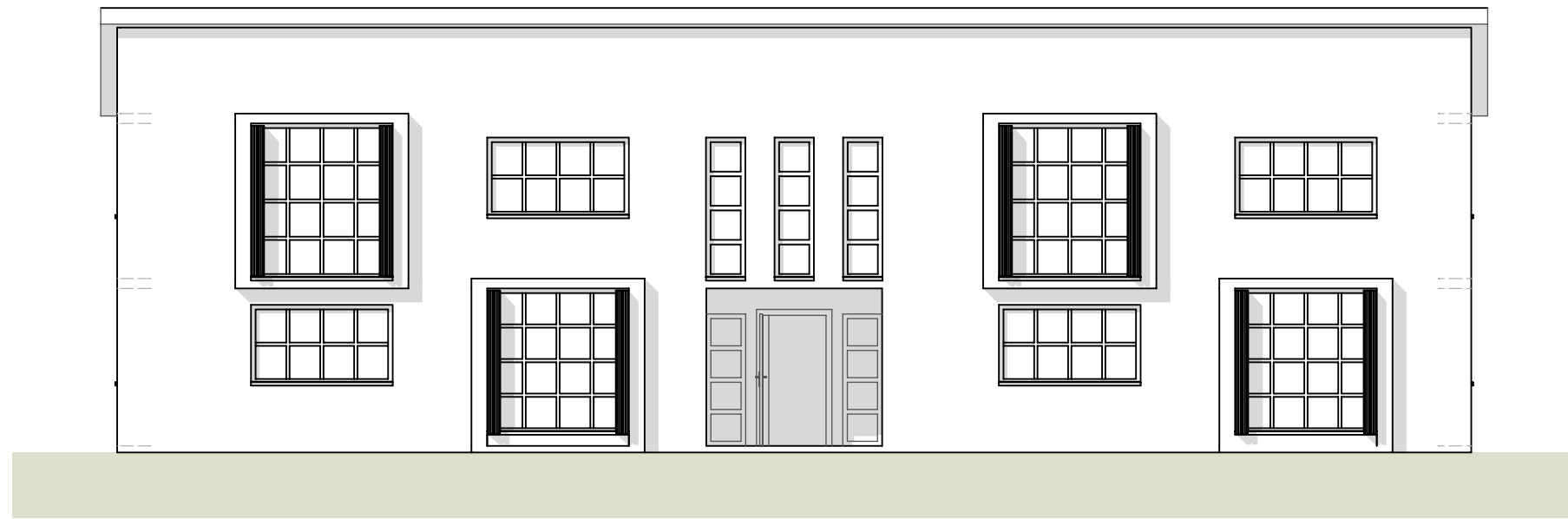
Norden



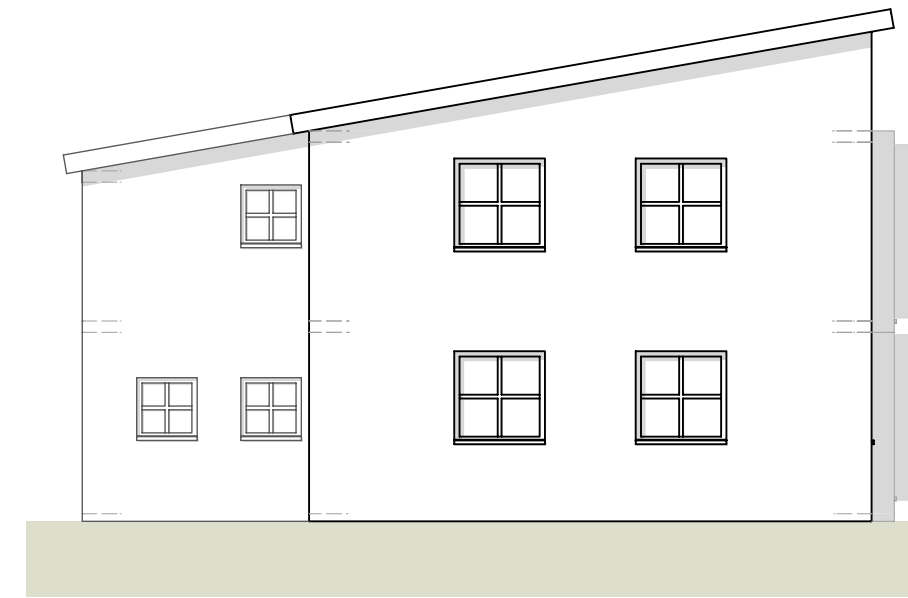
Osten



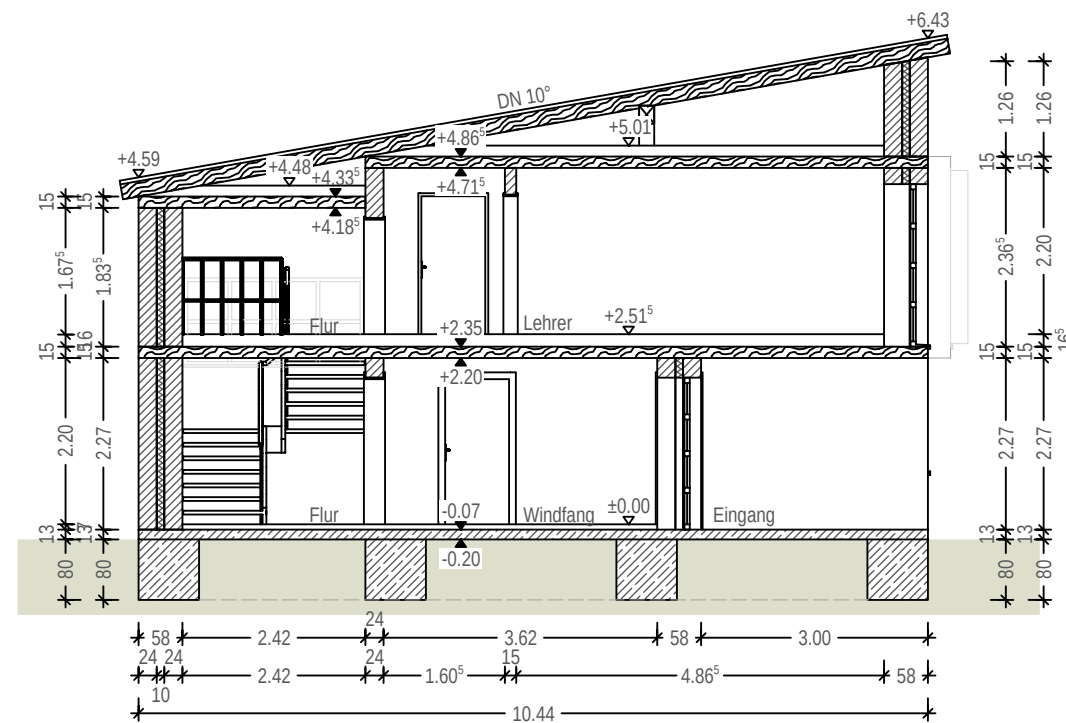
Süden



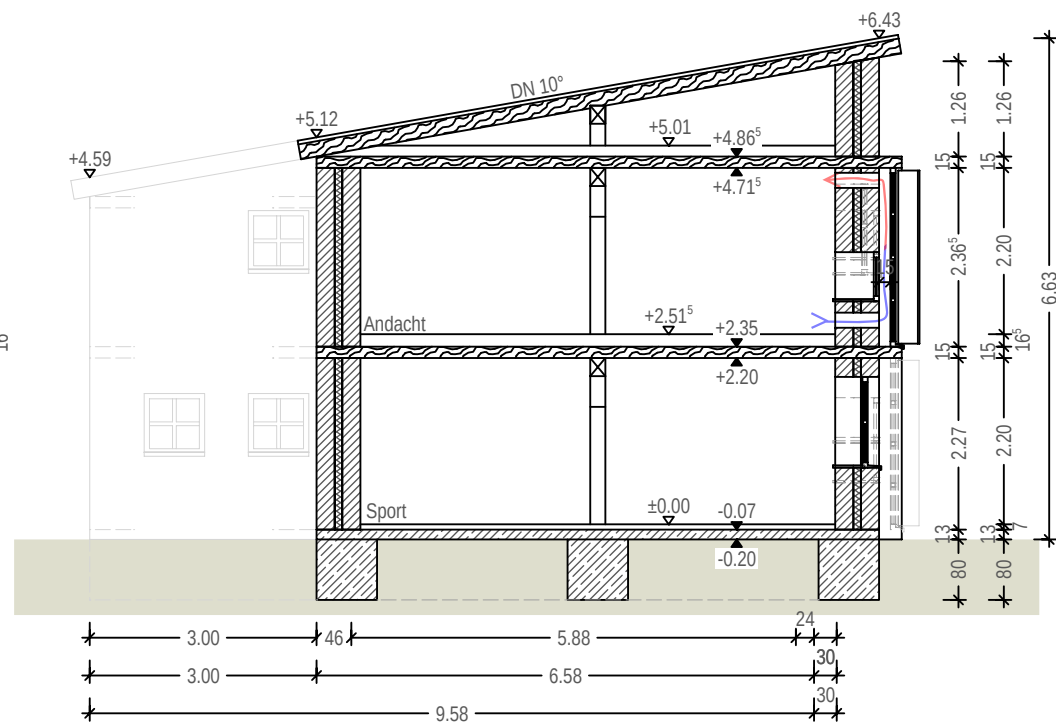
Westen



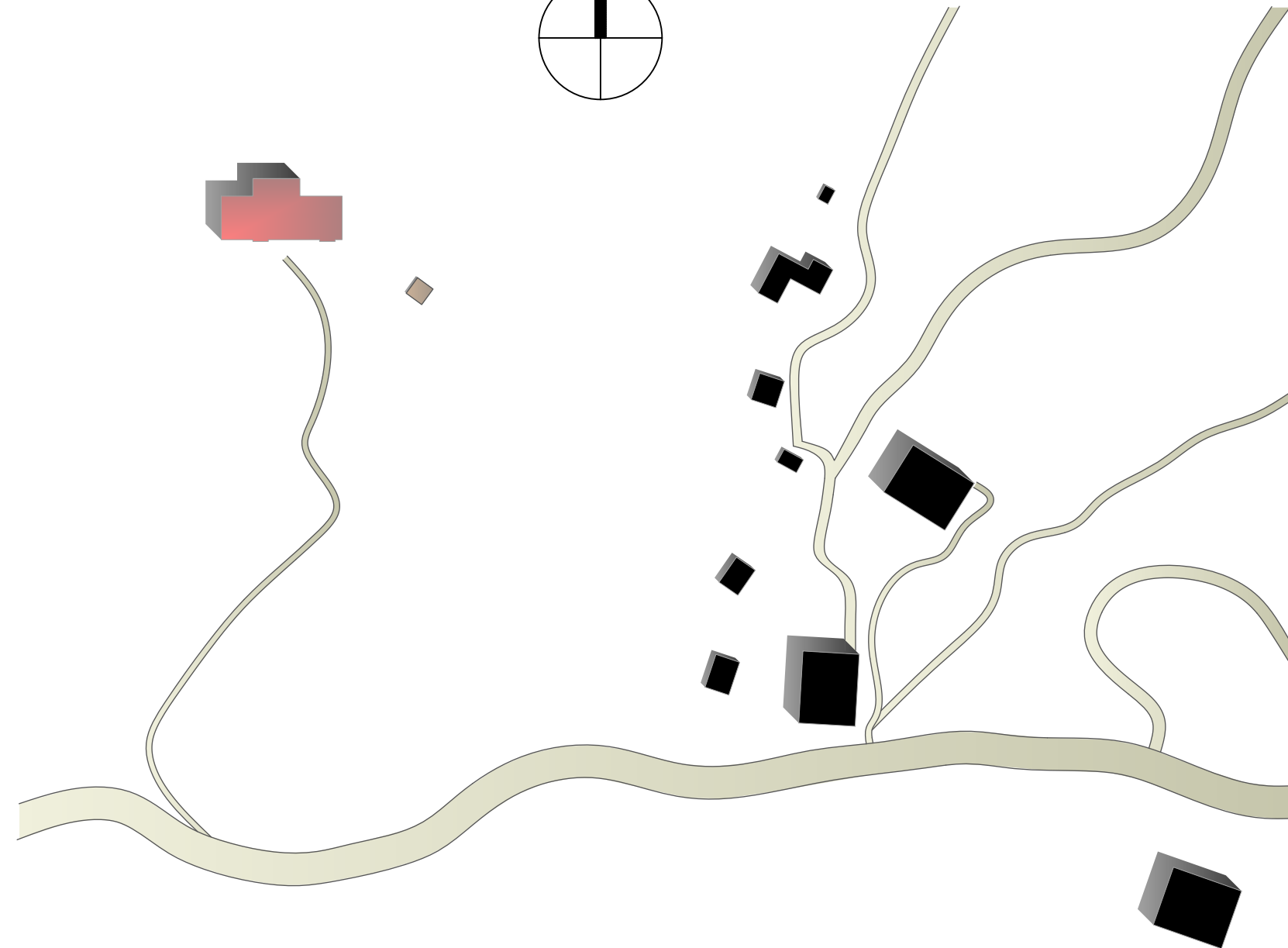
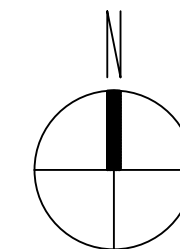
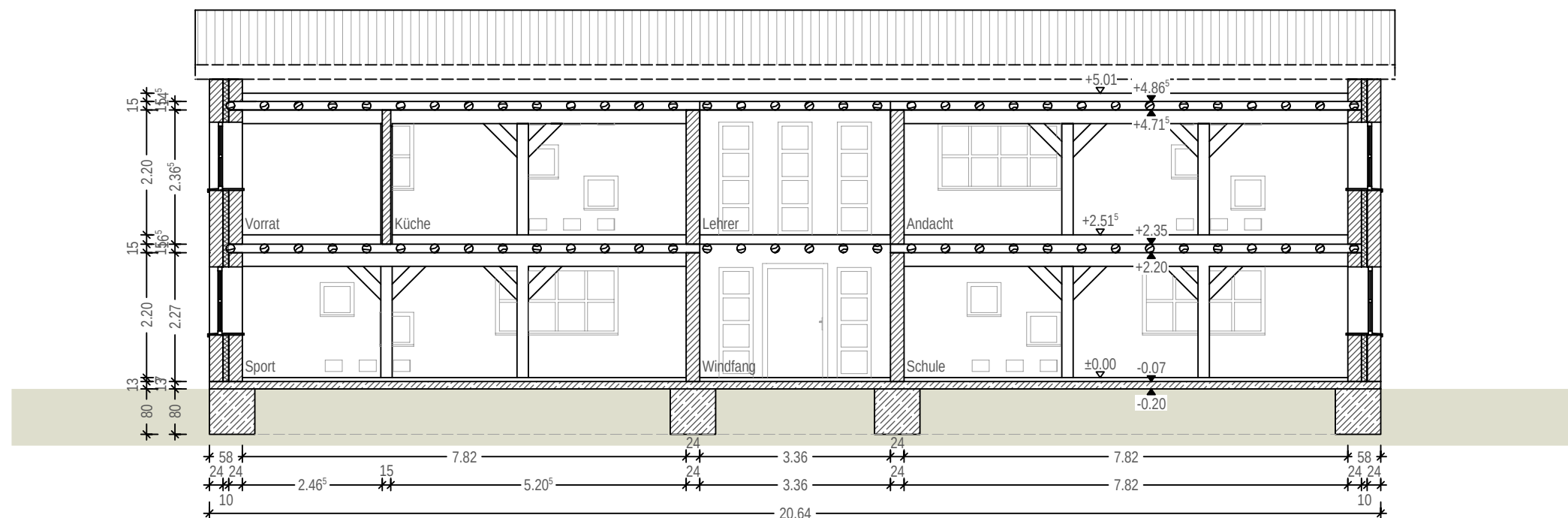
A - A



B - B



C - C



H/B = 420 / 594 (0.25m²)

[illegible]

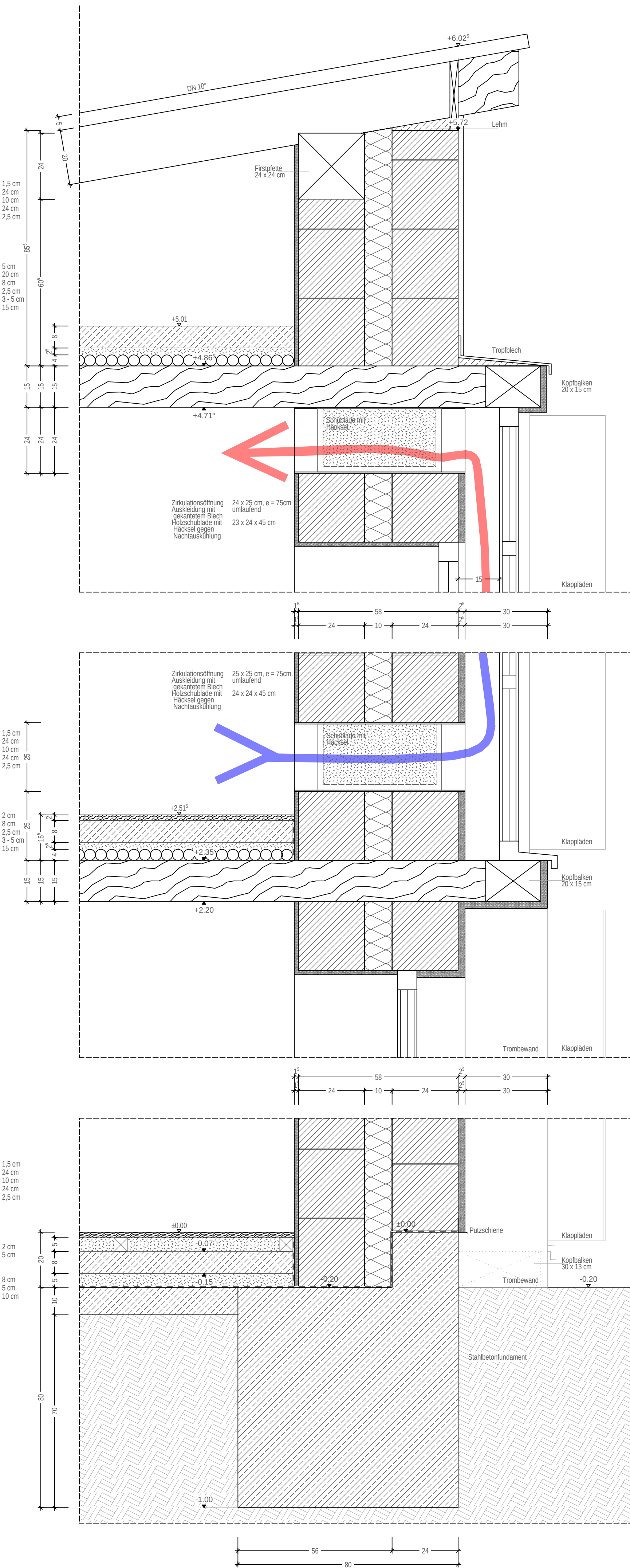
Dachaufbau:
Stahltrapezblech
Sparren
Stampfleimschicht
Heu- / Strohlage
Tallu
Dumas

Wandaufbau:
Lehminnenputz, weiß
Lehmsteine
Holzhäckseldämmung
Lehmsteine
Lehmmaußenputz, schwarz

Bodenaufbau:
Holzboden
Stampflehmschicht
Heu- / Strohlage
Tallu
Dumas

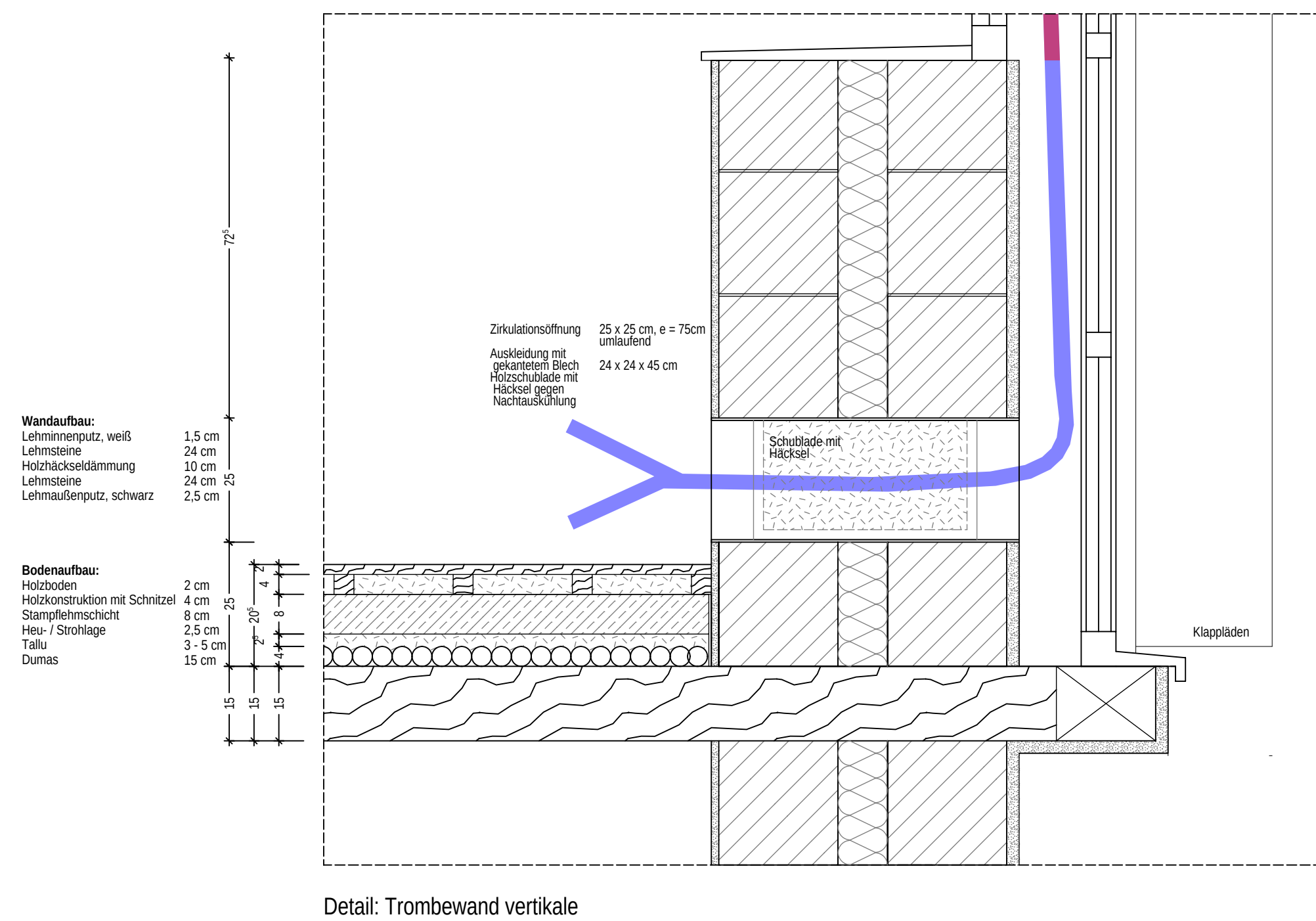
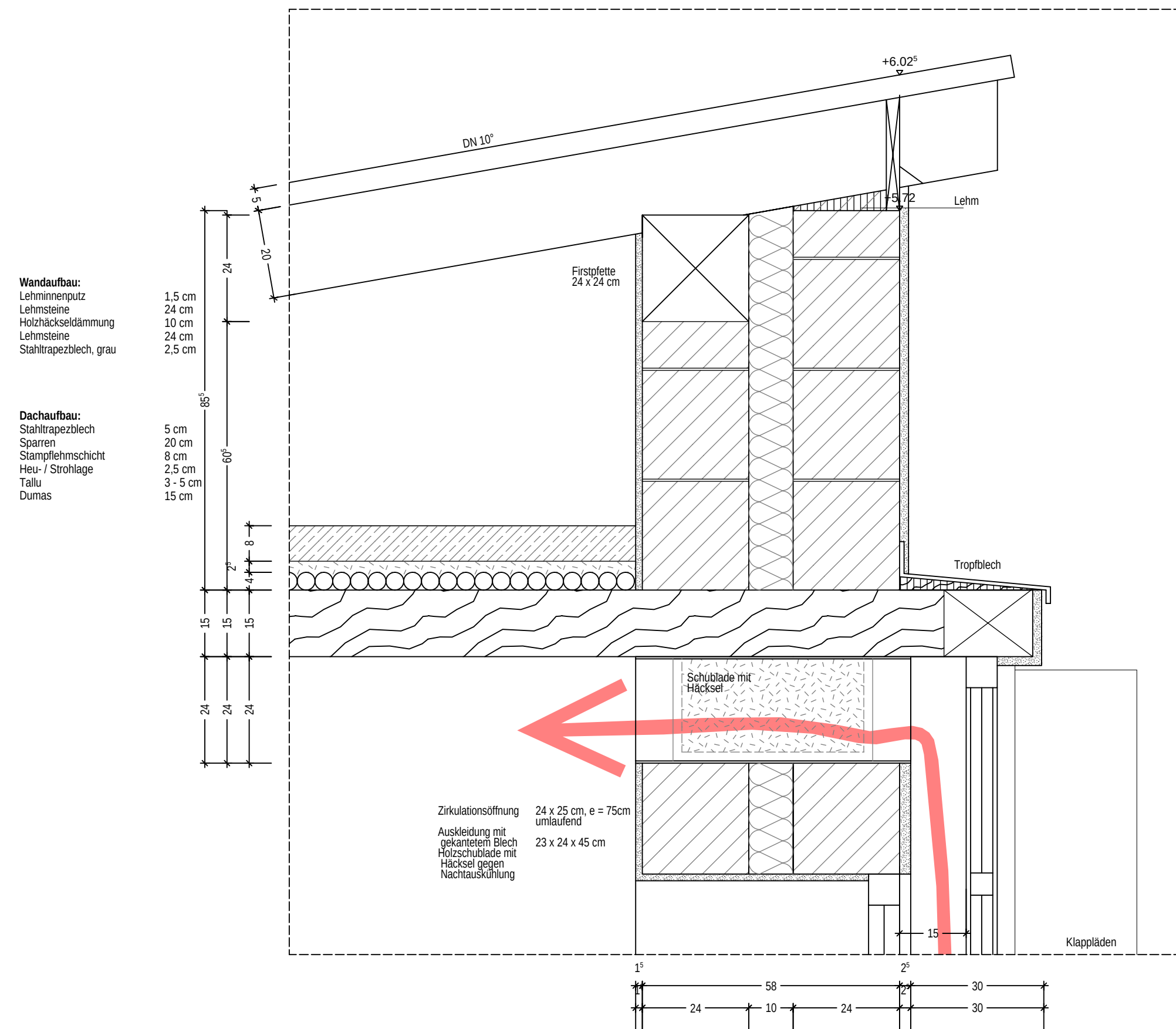
Wandaufbau:
Lehminnenputz, weiß
Lehmsteine
Holzhäckseldämmung
Lehmsteine
Lehmaußenputz, weiß

Bodenaufbau:
Holzboden
Kanthölzer (e = 60cm) m
Zwischendämmung aus
Holzhäcksel
Stampflehmschicht
Holzhäcksel
Lehmsauberkeitsschicht

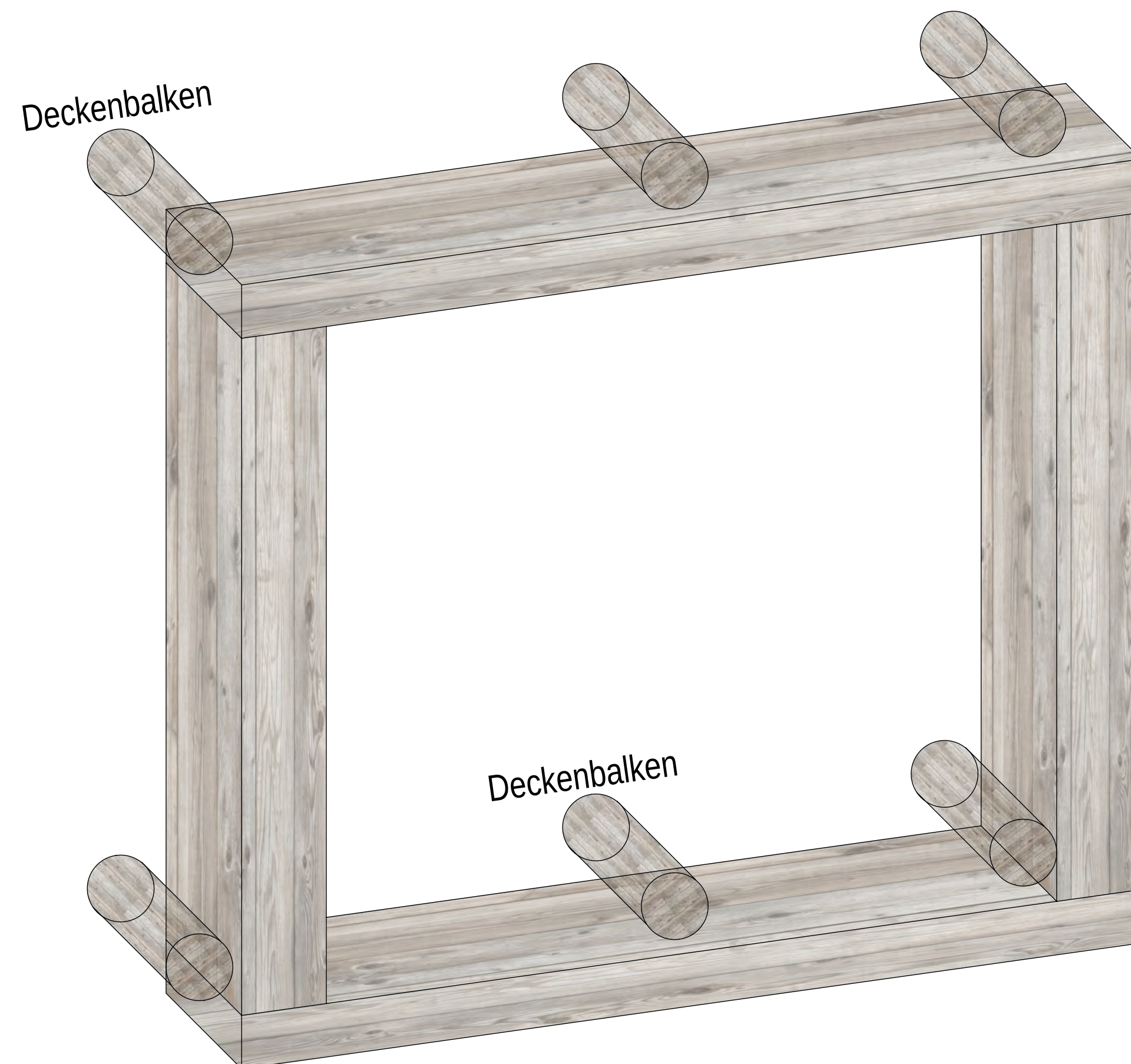


Architectural cross-section drawing of a building facade and roof structure. The drawing shows a sloped roof with a 10-degree pitch (DN 10°) and a ridge purlin (Firstpfette). The main structure consists of a wooden column (Holzstütze) supporting a roof purlin (Mittelpfette). The exterior wall is a Trombewand (curved wall) with a 15 cm thickness. The floor is made of concrete (Blech) and has a drainage system (Schublatte mit Rinnensel) with a 15 cm depth. The roof is covered with a membrane (Andacht) and has a drainage system (Schublatte mit Rinnensel) with a 15 cm depth. The drawing includes various levels: +6.025, +2.515, +2.20, ±0.00, -0.15, -0.20, and -0.30. A small icon of a boot is shown at the bottom right corner.

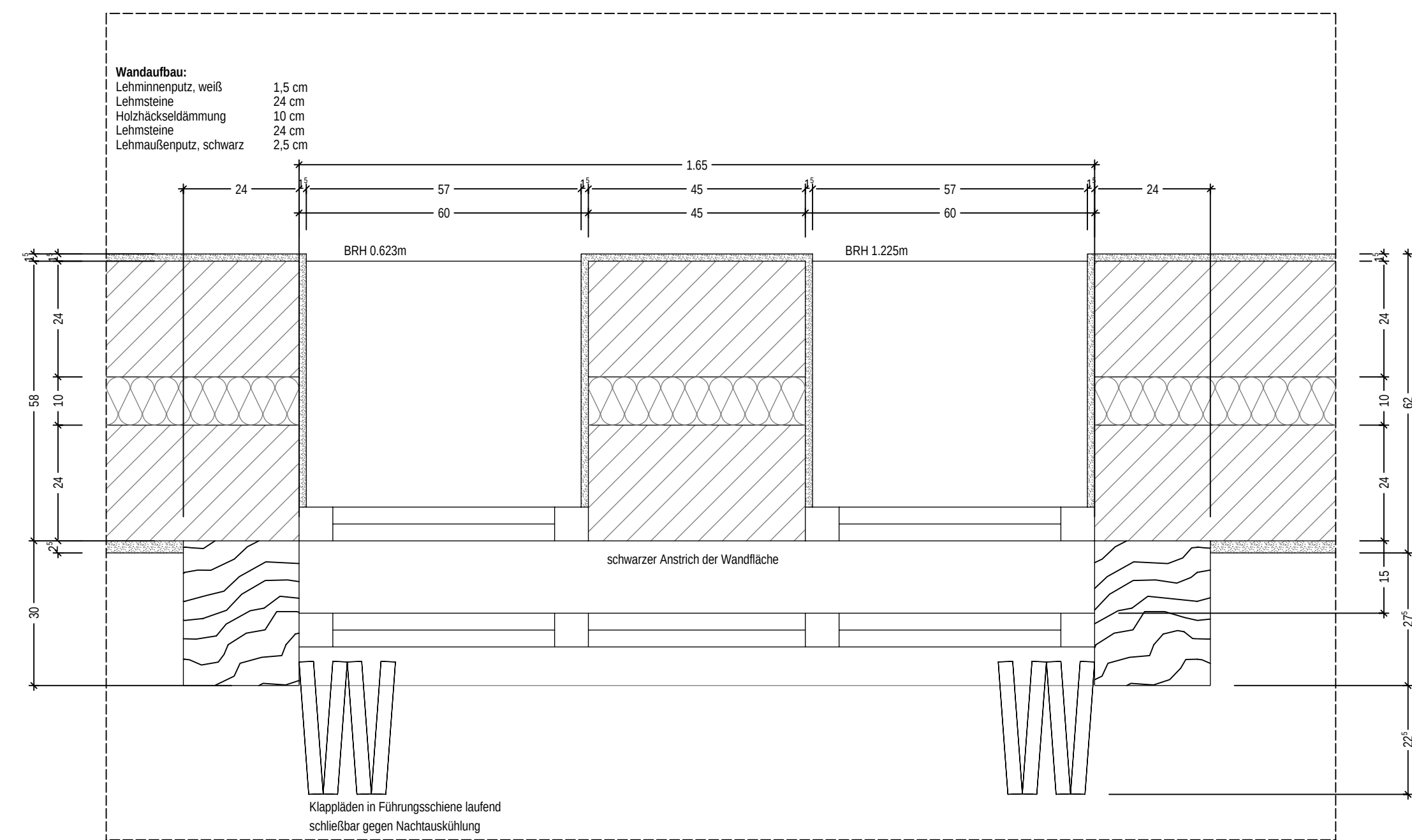
Bodenaufbau:	
Holzbo den	2 cm
Stampflehschicht	8 cm
Heu- / Strohlage	2,5 cm
Tallu	3 - 5 cm
Dumas	15 cm



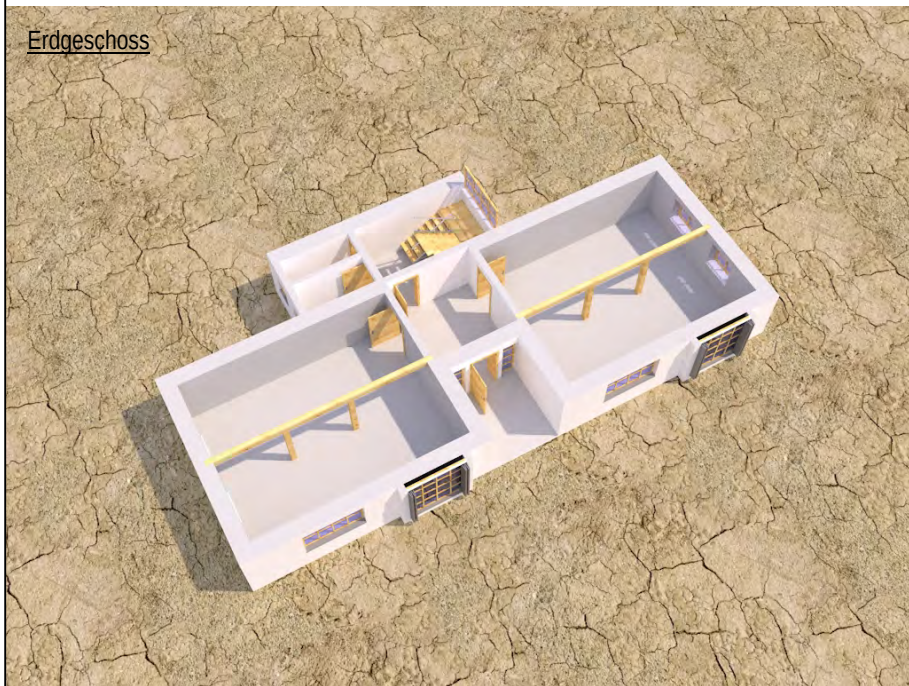
Detail: Trombewand vertikale



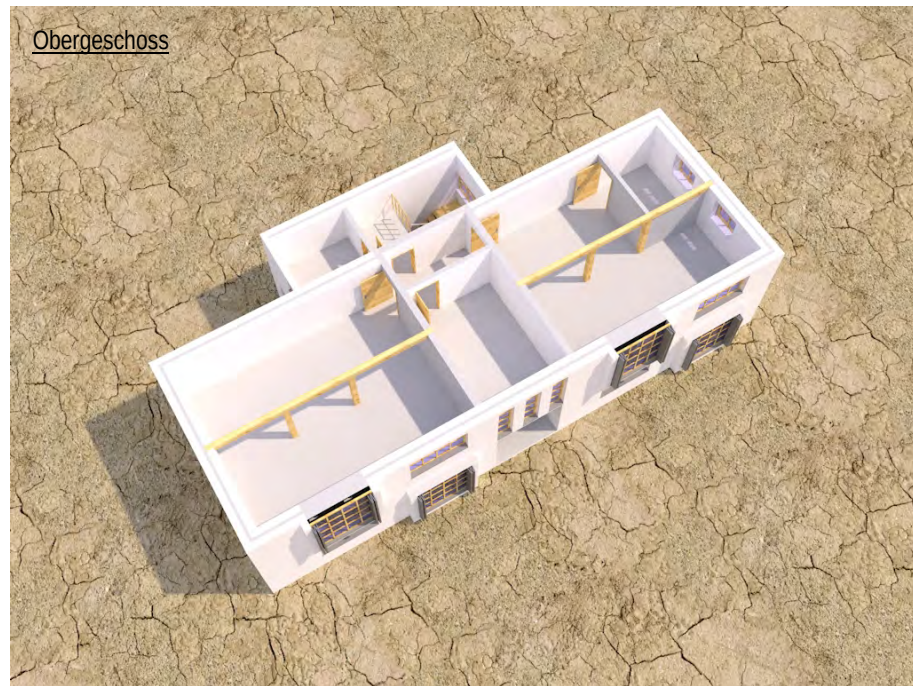
Darstellung Tragwerk Trombewand



Detail: Trombewand horizontal



Erdgeschoss



Obergeschoss



Vogelperspektive



Innenansicht Trombewand

