DIGITALDESIGN **BIMx**

ARCHITECTURE | BIM | VISUALIZATION

OD PRIRODE DO DOMA

Snaga planine. Toplina drveta.
Karakter doma nastaje u detalju.



Godovi otkrivaju vrijeme, kamen daje oslonac,
a spoj brvana povezuje prirodu i arhitekturu.

Zabljak - Montenegro

Alpine Lodge

Design: IV Datum: 08-07-2014

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Osnova prizemlja (skala 1:50)



Osnova sprata (skala 1:50)



Zabljak - Montenegro

Alpine Lodge

Design: IV Datum: 08-07-2014

DIGITALDESIGN **BIMx**

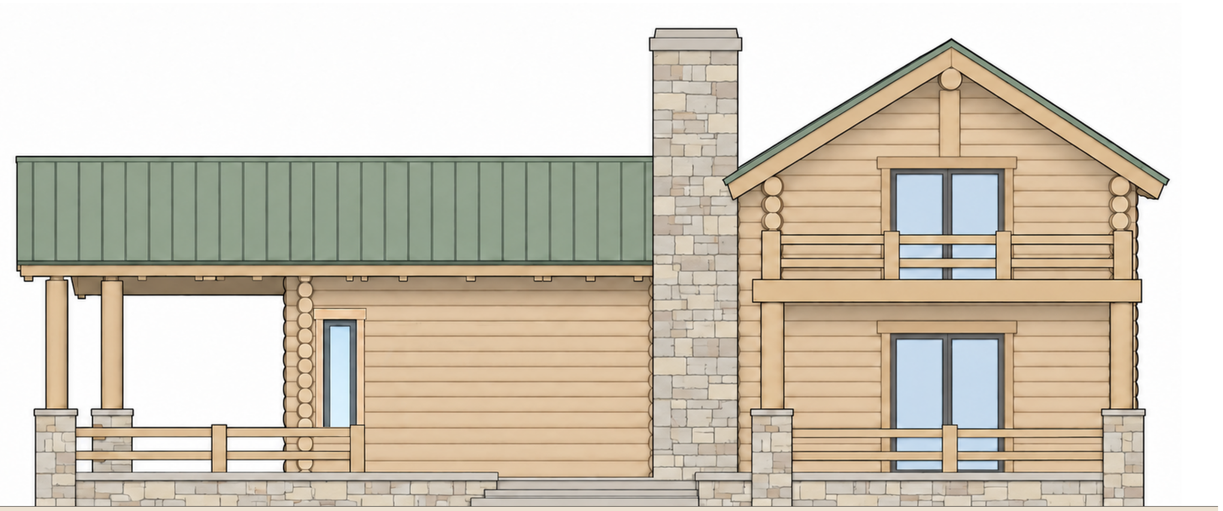
ARCHITECTURE | BIM | VISUALIZATION



Frontalni pogled



Lijeva fasada



Desna fasada

Zabljak - Montenegro

Alpine Lodge

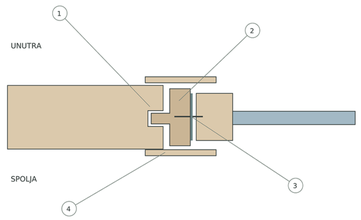
Design: IV Datum: 08-07-2014

DIGITALDESIGN **BIMx**

ARCHITECTURE | BIM | VISUALIZATION

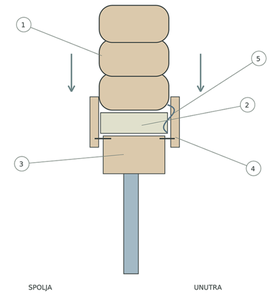
BRVNARA / PRINCIPI SPOJEVA

D03 / Bočni spoj otvora



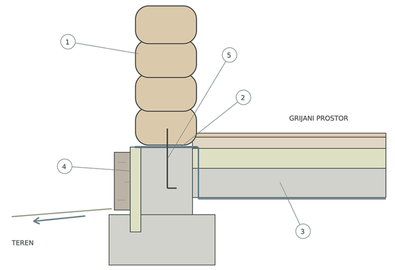
1 Žlijeb u brvnu · 2 Klizni okvir
3 Veza stolarije · 4 Zaptivanje i lajsne

D04 / Nadvoj i slijeganje



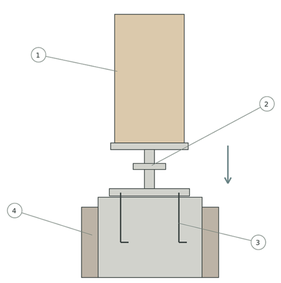
1 Nosiva zona · 2 Zazor za slijeganje · 3 Okvir
4 Pokrivne lajsne · 5 Prilagodljivo zaptivanje

D06 / Temelj / pod / brvno



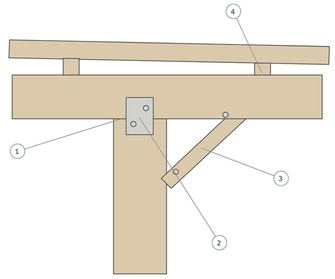
1 Prvo brvno · 2 Kapilarni prekid · 3 Izolovan pod
4 Sokla i odvodnja · 5 Sidrenje

D07 / Stub na betonskoj bazi



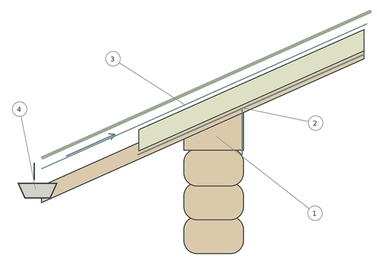
1 Drveni stub · 2 Podesiva stopa po potrebi
3 Sidrenje u beton · 4 Kamena obloga

D08 / Stub / greda / krov



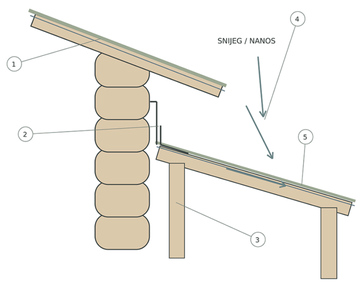
1 Ležište grede · 2 Mehanička veza
3 Kosnik · 4 Oslonac rogova

D09 / Krov / zid / streha



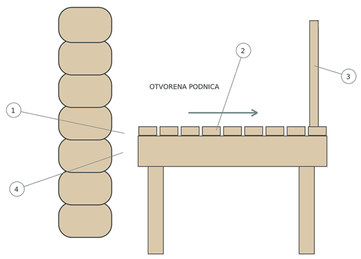
1 Nosivi oslonac · 2 Toplotni i vazdušni omotač
3 Ventilacija i zaštita od vode · 4 Lim i oluk

D10 / Viši i niži krov



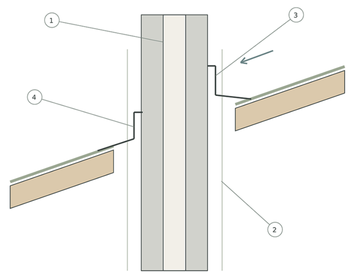
1 Glavni krov · 2 Opšav · 3 Zasebni oslonci
4 Sniježni nanos · 5 Odvodnja

D11 / Balkon uz zid



1 Odvajanje od zida · 2 Otvorena podnica
3 Nosivi sistem i ograda · 4 Veza sa kućom

D12 / Dimnjak kroz krov



1 Dimnjački sistem · 2 Protivpožarno odvajanje
3 Opšav · 4 Relativno pomjeranje