



holztragwerke

ENGINEERING & INNOVATIONS

Reference bridge construction

Sky walk Serata IV, Thalwil

Sky walk in timber construction above feeder road (cantonal road) to guarantee a safe connection between Serata IV and Serata I.

Activities:

- Project planning and technical construction control
- Development support concept for the 60 m long timber skywalk (timber truss with GSA-technology, main span 30 m)
- Static calculations und elaboration of auditable static documents for test engineer
- Elaboration of tender documents for sky walk in timber construction and foundations as well as columns in concrete construction



View sky walk



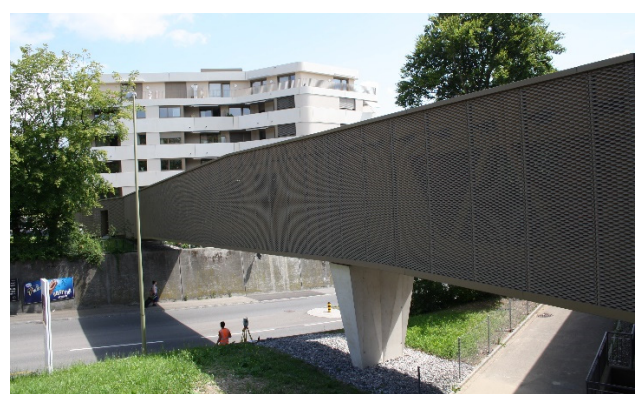
Internal view sky walk



Bottom view



Construction and assembly phase



View

Building owner

Serata, Stiftung für das Alter, Thalwil

Activities

See above

Contact

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Architect

Gautschi Storrer Architekten AG Zürich

Year of construction / construction cost

2016 - 2017 / CHF 1.5 Mio.

Further references available on

www.holztragwerke.ch