

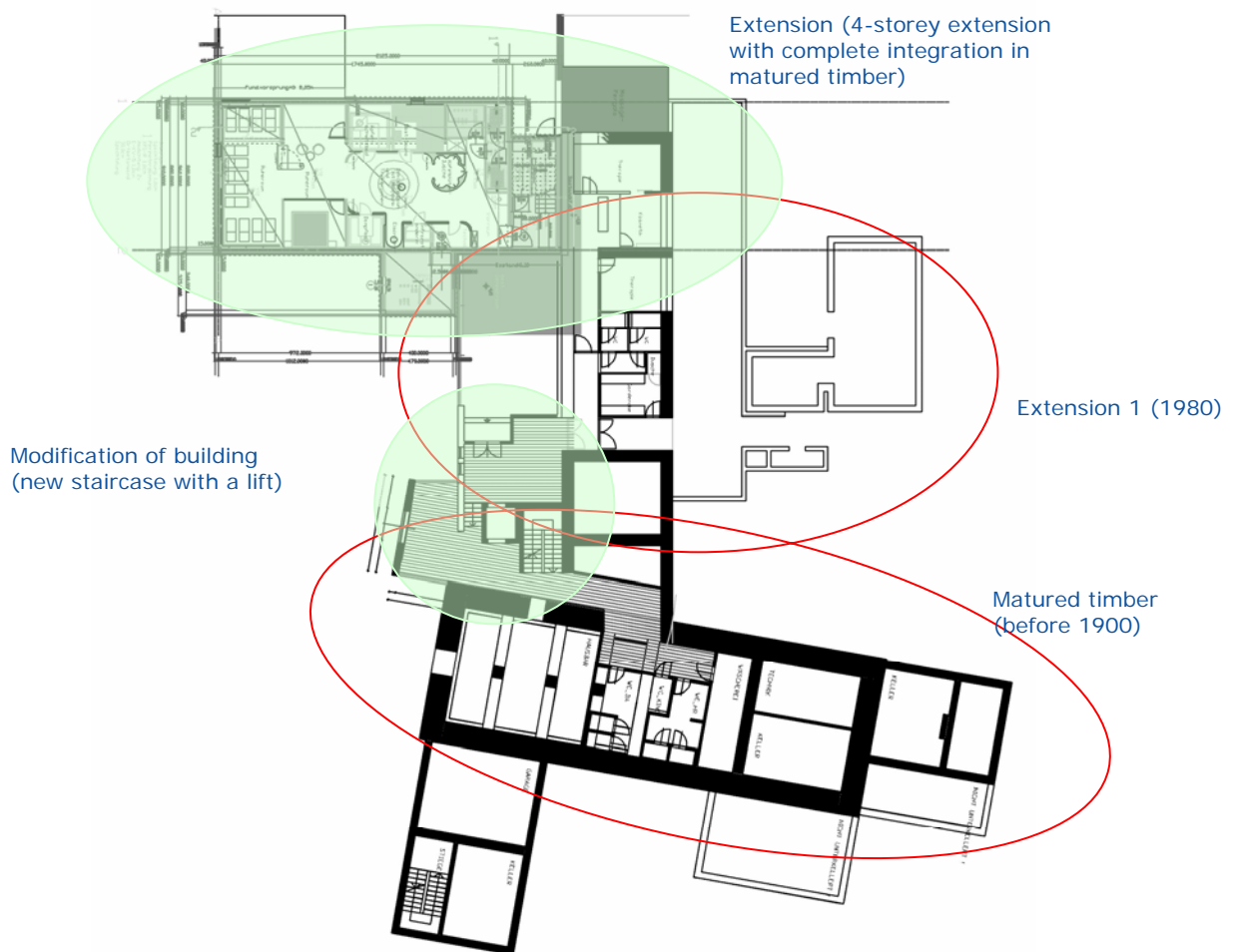
Ballonhotel Thaller

Location	Hofkirchen, Austria
Client	Kulmer Bau GesmbH & Co KG
	
Date	2006
Services	Structural analysis and design of all construction drawings.



Description

The existing structure of this hotel dates back to two centuries and the renovation of this hotel required a sensitive approach. The planned extension and the modification of the existing structure was optimised using a finite element model. All structural design work was performed according to Austrian norm OeNorm B4700.



Plan view of the whole complex of buildings with the different construction stages