



# HEILIGENBERG, ALEMANHA

Estabilização de taludes

# Heiligenberg

## Estabilização de taludes

<b>Projeto</b>	Heiligenberg
<b>Lugar</b>	Heiligenberg
<b>País</b>	Alemanha
<b>Ano de instalação</b>	2016
<b>Promotor</b>	Road Authority Bodenseekreis
<b>Empreiteiro</b>	LGRB Geological Survey of Baden-Württemberg
<b>Contratante</b>	Nacken GmbH
<b>Outras empresas envolvidas</b>	Sidla & Schönberger Spezialtiefbau GmbH
<b>Situação inicial</b>	<p>The Country Road L201 crosses a steep slope atop of the Alte Steige in Heiligenberg near Lake Constance. It was built leading through the instable slope founded on the local conglomerate Nagelfluh. After a landslide in winter 2014/2015 the entire area was closed to protect the public from future impacts. During the winter of 2015/2016, work began to stabilize and support the slope and roadway foundation above. The main goal is prevention of a slope collapse because of the long-term effects of heavy spring rains.</p>
<b>Descrição</b>	<p>The customer opted for a two-part solution. First, the upper two thirds of the slope were secured with TECCO® G65/3 in combination with a jute erosion control mat. Then, to support the bottom of the slope and assure stable footing, riprap was installed.</p>
<b>Objecto protegido</b>	Estrada
<b>Proteção contra a corrosão</b>	GEOBRUGG SUPERCOATING
<b>Área estabilizada</b>	700 m <sup>2</sup>
<b>Altura do talude</b>	25 m
<b>Inclinação do talude</b>	35 ° - 60 °
<b>Exposição</b>	

Em caso de dúvidas por favor contacte com nosso especialista Geobrugg na sua área

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