



HEILIGENBERG, ALEMANHA

Estabilização de taludes

Heiligenberg

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Projeto	Heiligenberg
Lugar	Heiligenberg
País	Alemanha
Ano de instalação	2016
Promotor	Road Authority Bodenseekreis
Empreiteiro	LGRB Geological Survey of Baden-Württemberg
Contratante	Nacken GmbH
Outras empresas envolvidas	Sidla & Schönberger Spezialtiefbau GmbH
Situação inicial	<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>
Descrição	<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>
Objecto protegido	Estrada
Proteção contra a corrosão	GEOBRUGG SUPERCOATING
Área estabilizada	700 m²
Altura do talude	25 m
Inclinação do talude	35 ° - 60 °
Exposição	

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

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