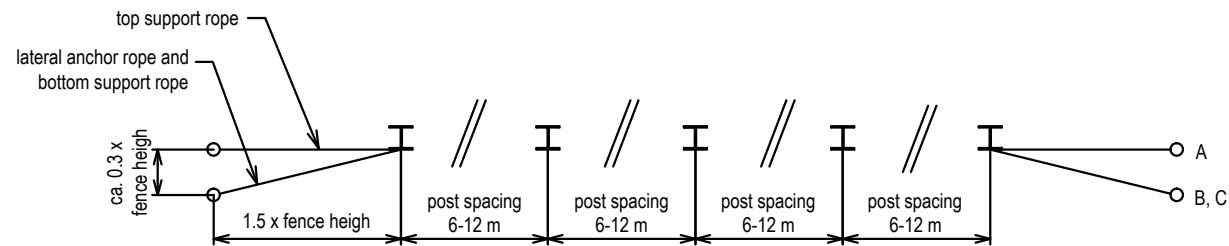
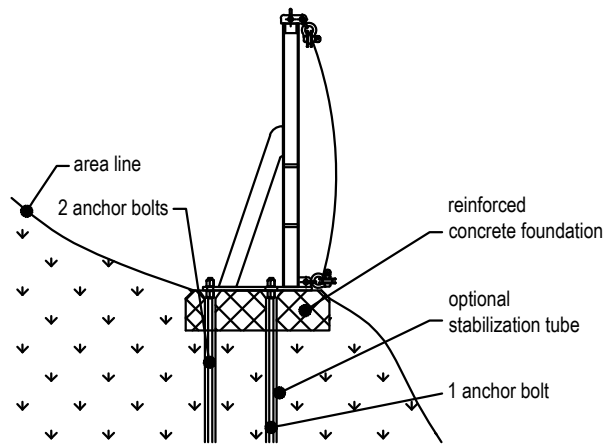


layout of anchor points
(details see product manual GBE-1000A-R)

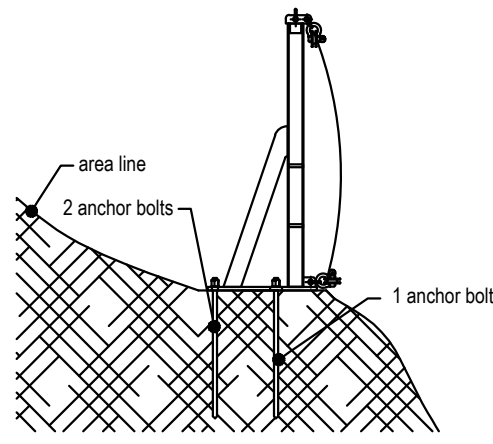


- anchoring in loose soil: with 3 anchor bolts vertical

- anchoring in bedrock: with 3 anchor bolts vertical



- anchoring in bedrock: for all types of soil



NOTE:
Rockfall, landslides, debris flows or avalanches are sporadic and unpredictable. Causes can be e.g. human (construction, etc.) or environmental (weather, earthquakes, etc.). Due to the multiplicity of factors affecting such events it is not and cannot be an exact science that guarantees the safety of individuals and property. However, by the application of sound engineering principles to a predictable range of parameters and by the implementation of correctly designed protection measures in identified risk areas the risks of injury and loss of property can be reduced substantially. Inspection and maintenance of such systems are an absolute requirement to ensure the desired protection level. The system safety can also be impaired by events such as natural disasters, inadequate dimensioning parameters or failure to use the prescribed standard components, systems and original parts; and/or corrosion (caused by pollution of the environment or other man-made factors as well as other external influences).

modification:	M:%	substitute for: GS-1128e ed. 27.01.14		
-		replaced by:		
System drawing GBE-1000A-R System (1000 kJ)		drawn	22.05.17	BIH
		checked	22.05.17	BIH
		approved	22.05.17	LAA
GEOBRUGG AG CH-8590 Romanshorn				GS-1128 e

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