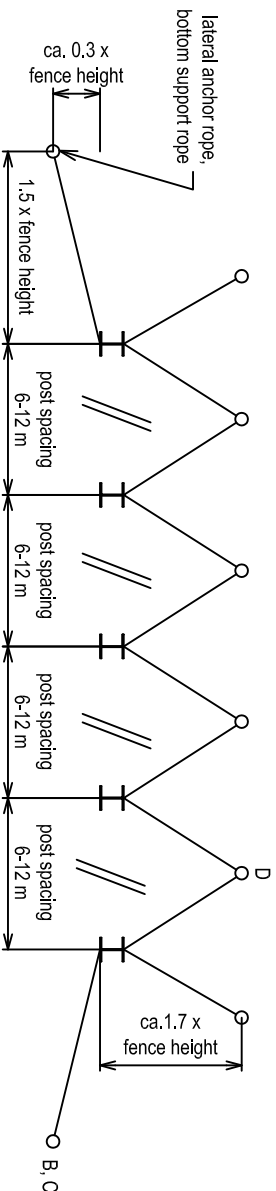
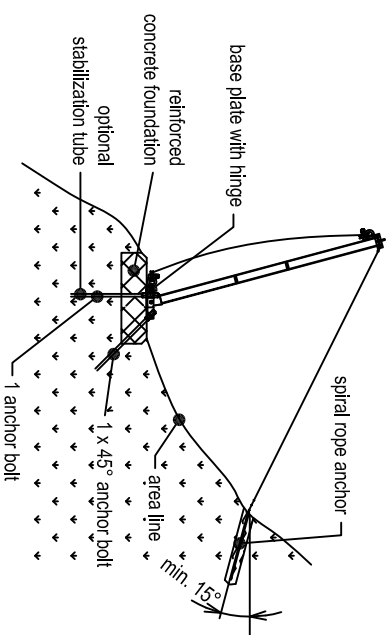


Layout of anchor points

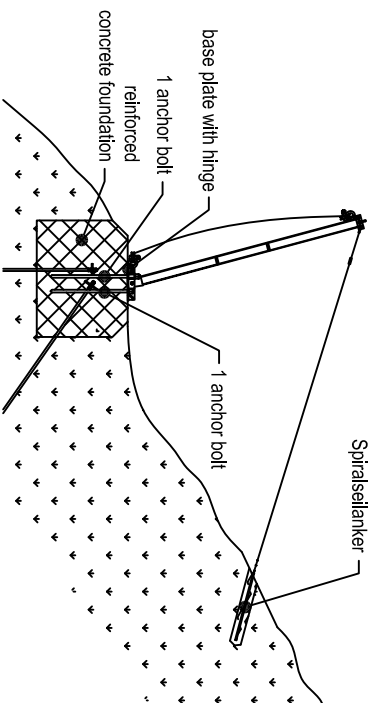
(details see product manual RXE-500-LA)



- anchoring in loose soil: 1 anchor bolt vertical + 1 x 45° anchor bolt

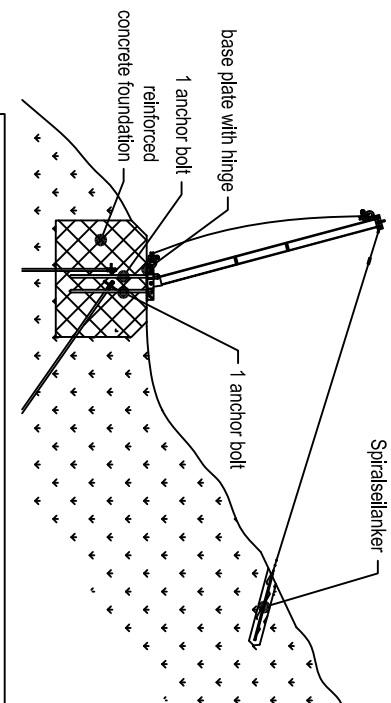


- anchoring concrete foundation: for all types of soil





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).

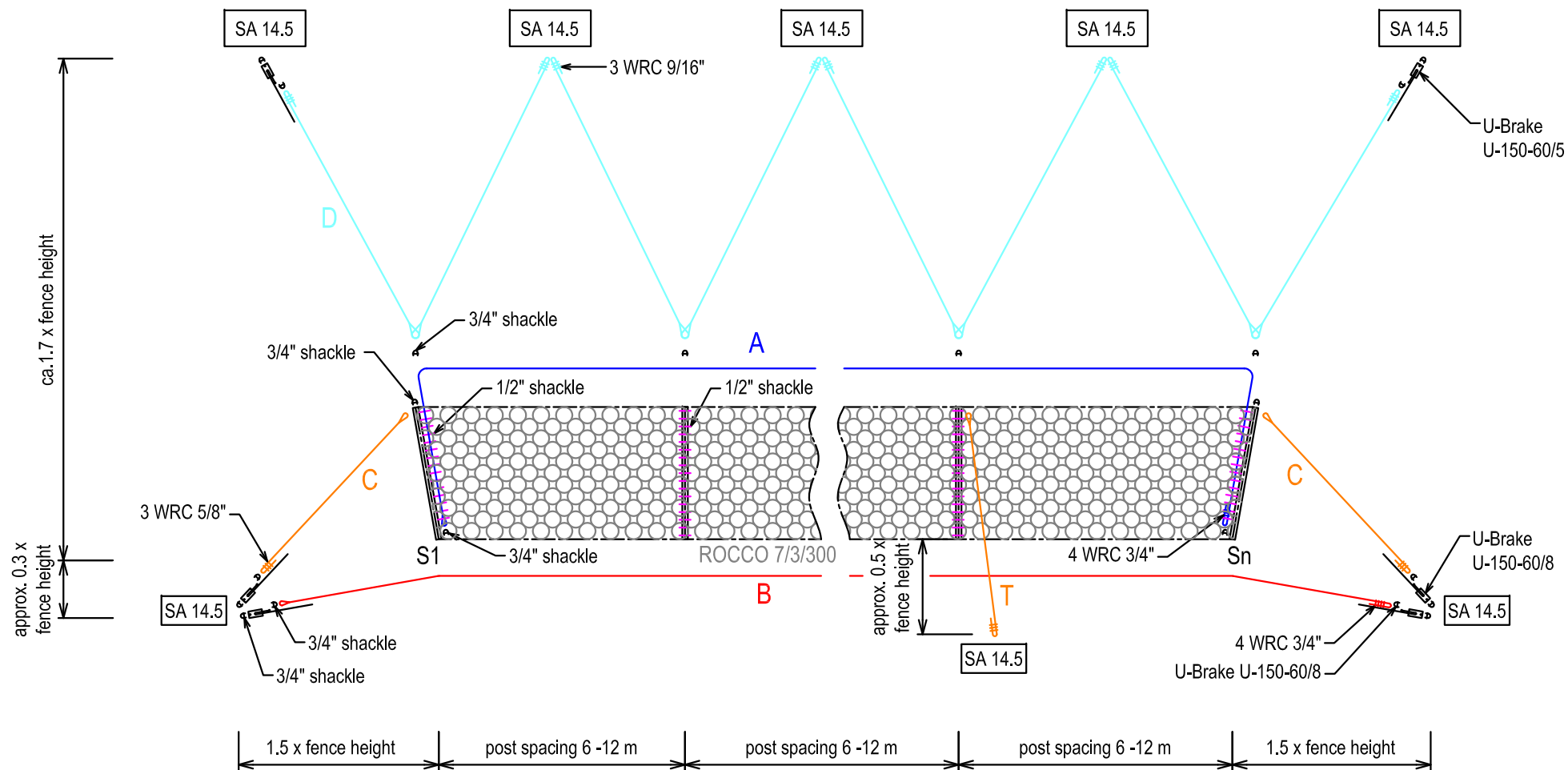
- anchoring rock: 2 anchor bolts vertical



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modification:		M: %	substitute for:	
-			replaced by:	
RXE-500-LA				
RXE-500 System				
EOTA classification 2 (500 kJ)				
<div><div>GEOBRUGG AG</div><div>CH-8590 Romanshorn</div><div></div></div>	drawn	06.02.17	VOS	
	checked	06.02.17	BlH	
	approved	06.02.17	ROAT	
	GS-1215 e			



- A:** Top support rope Ø18 mm
B: Bottom support rope Ø18 mm
C: Lateral anchor rope Ø16 mm
D: Upslope anchor rope Ø14 mm
 optional: **T:** Downslope anchor rope Ø16 mm

details see
product manual RXE-500-LA

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modification:	M:%	substitute for: GS-1216e ed. 08.02.17		
-		replaced by:		
RXE-500-LA Rope assembly EOTA classification 2 (500 kJ)		drawn	01.11.17	BIH
		checked	01.11.17	BIH
		approved	01.11.17	LAA
GEOBRUGG AG CH-8590 Romanshorn				
		GS-1216 e		