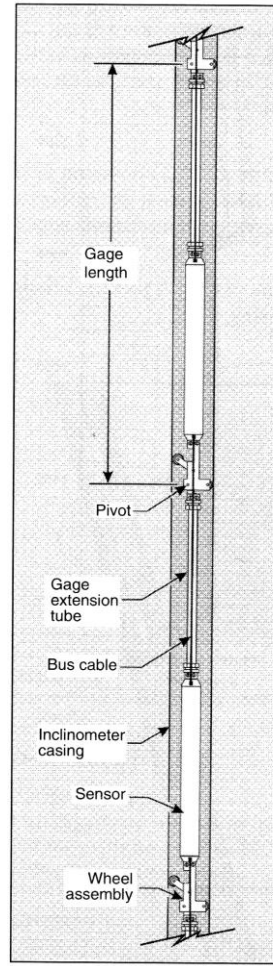
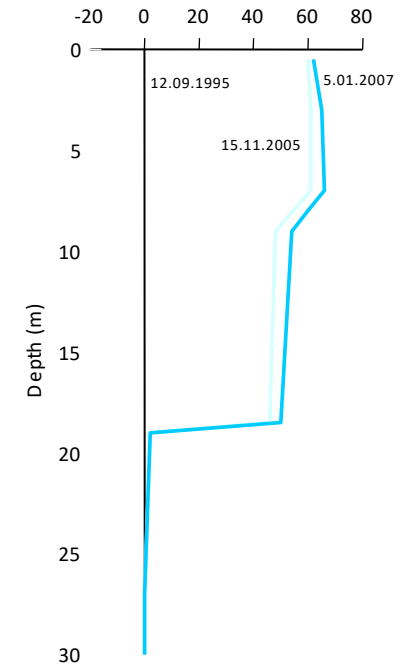


Field instrumentation

Subsurface movement: Inclinator



In-place inclinometer sensors [2]



Displacement profile from inclinometer measurement

Field instrumentation

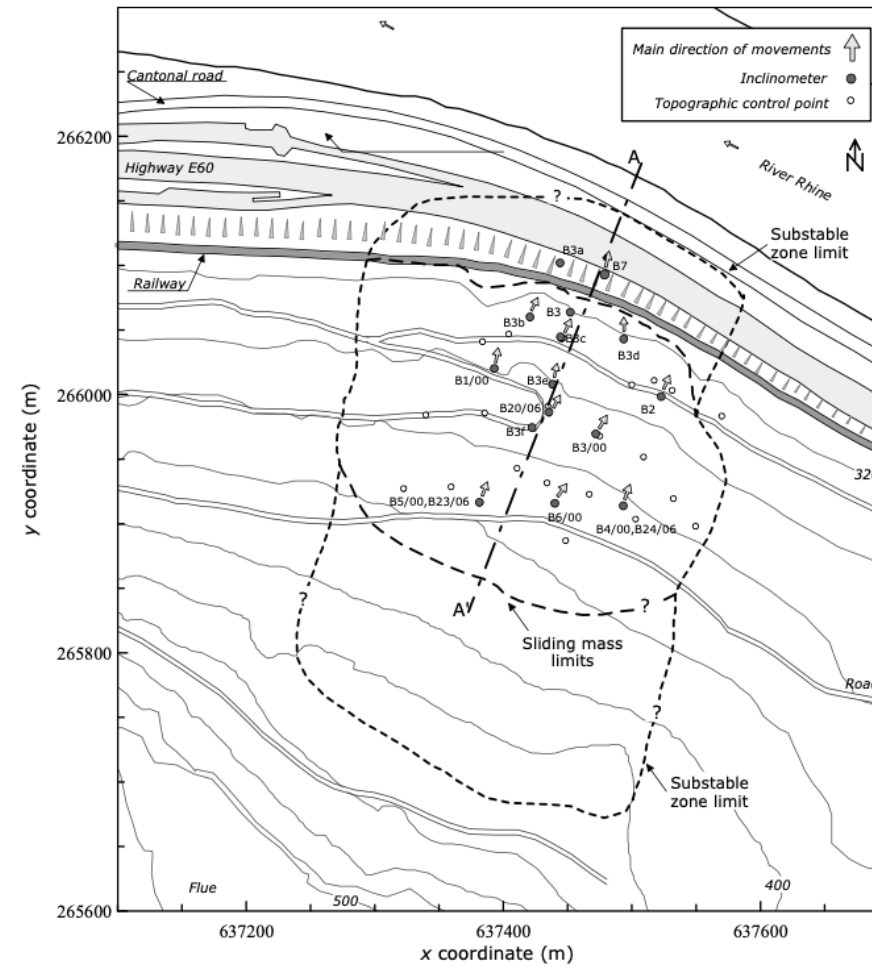


Figure 2: The Steinernase landslide: general plan showing the position of inclinometers and topographic control points. Limits of the active and substable zones and main direction of movements are shown.

Field instrumentation

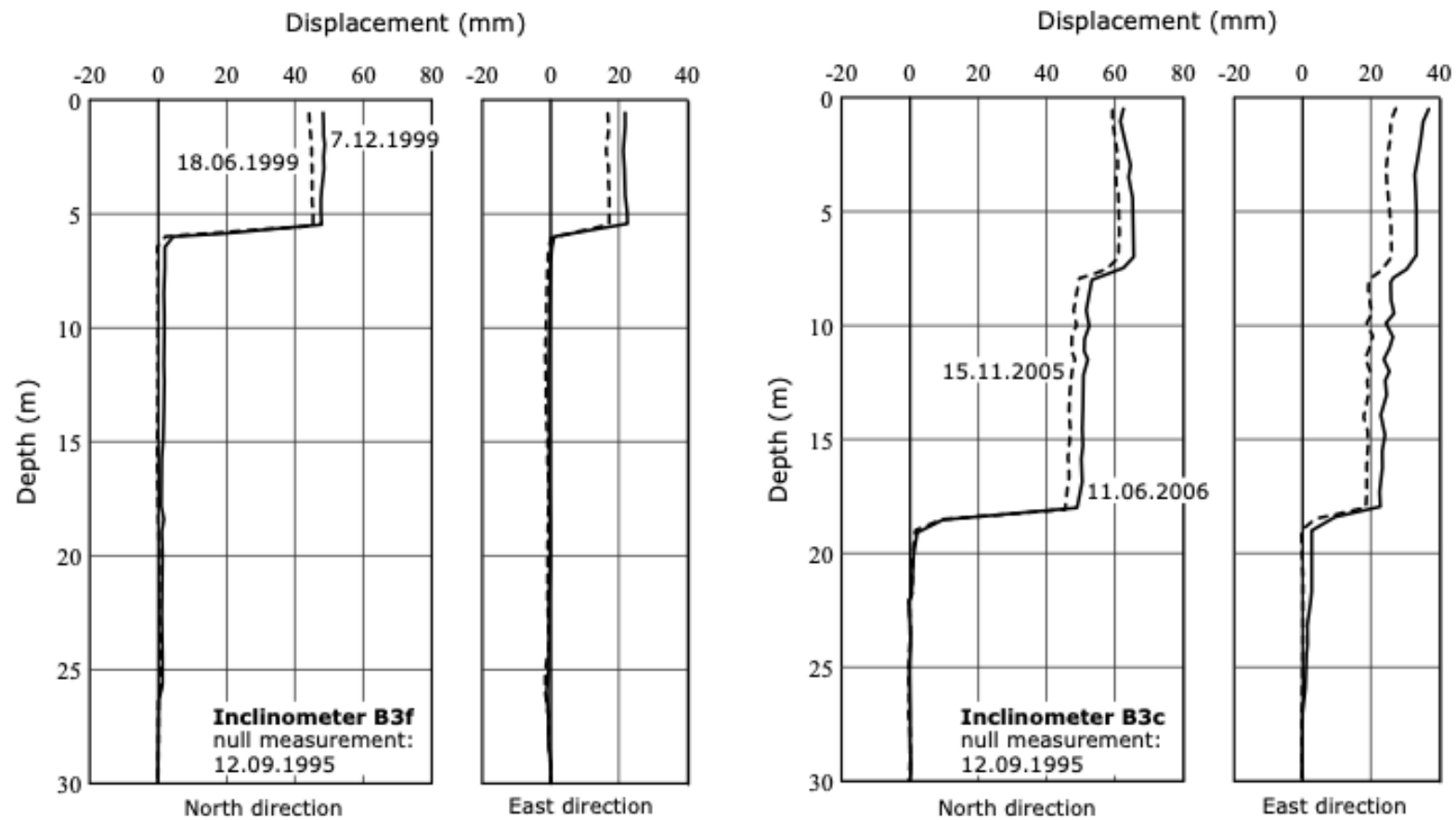


Figure 1: Example of inclinometer measurements for two different boreholes at the Steinernase landslide (Switzerland).

Field instrumentation

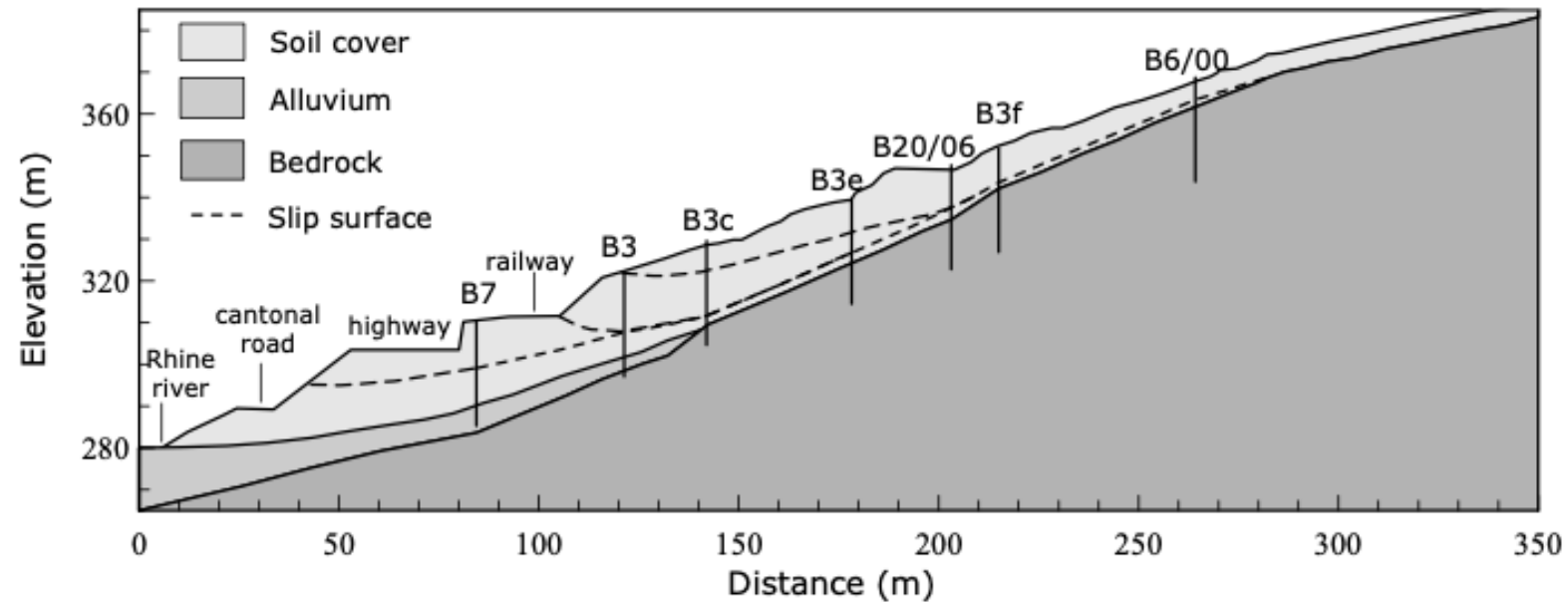


Figure 4: Cross-section along the centre of the landslide, indicating the multiple slip surface system as interpreted from inclinometer readings.