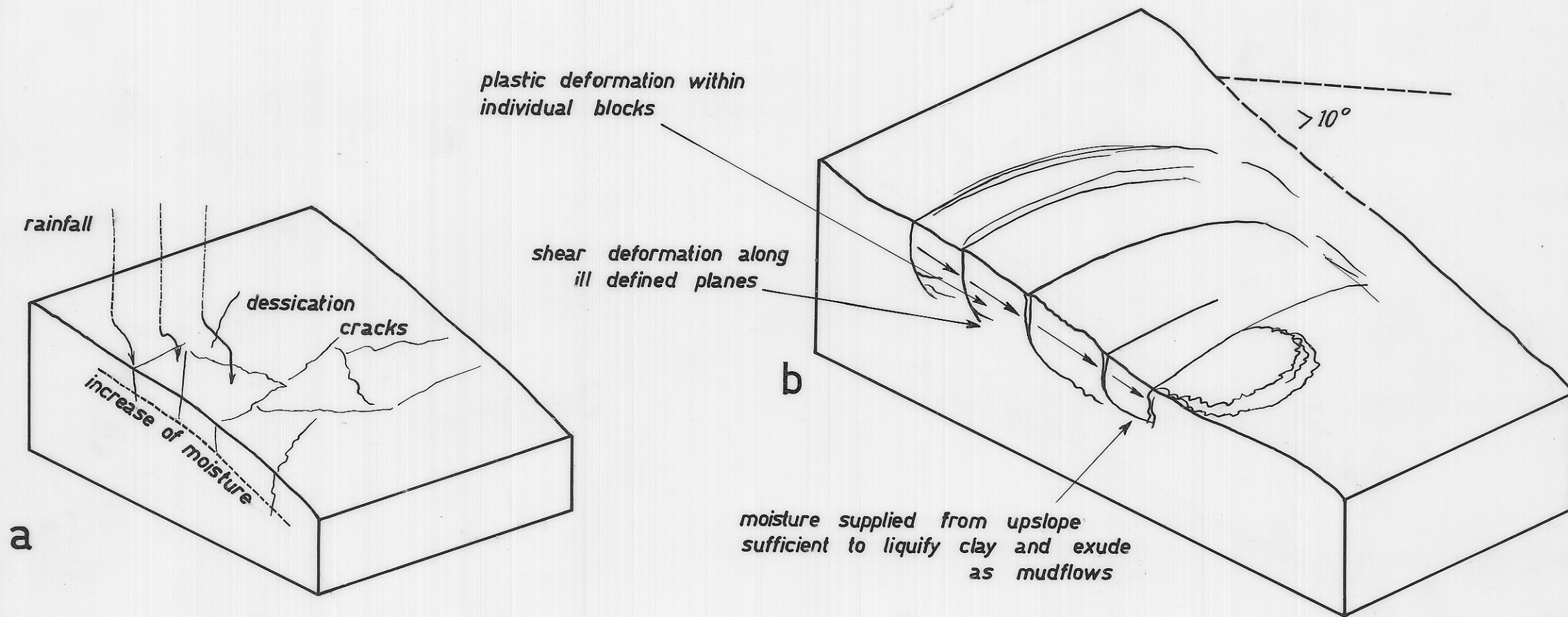


5 cm



Reduce to 5"

SUGGESTED FAILURE MECHANISM

Where dessication cracks trap rain wash and form soft layers in clay. These deform plastically and cause the surface to fail in tension. In the lower parts of the slip the moisture increases and under light hydrostatic head causes mud flows

All deformation is near surface.

DEPARTMENT OF MINES — TASMANIA	
LANDSLIP AT MEREDITH CRESCENT LAWRENCE VALE, LAUNCESTON	
DATE <i>OCTOBER 1969</i>	NOT TO SCALE
GEOLOGIST <i>P. STEVENSON</i>	MAPSHEET & N° <i>L'STON 39</i>
DRAUGHTSMAN <i>T.R. BELLIS</i>	
REVISIONS	FILE N° 3290

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