

EXPLANATION

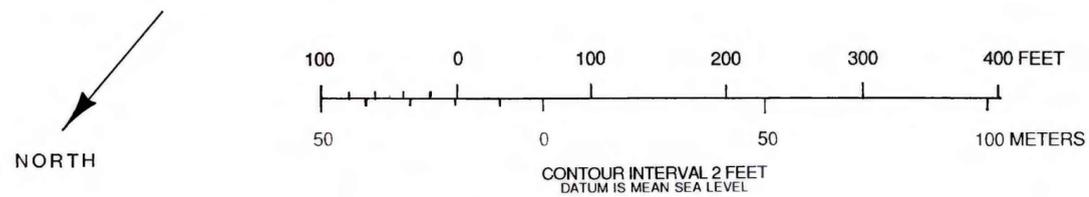
- 278 • Vertical boring--Number indicates elevation, in feet, of the basal slip surface of the landslide
-  Elevation contour on the basal slip surface of the Alani-Paty landslide. Contour interval 20 feet
-  Approximate boundaries of the landslide (generalized from Baum and others (1989) and adjusted for differences in base maps)
-  Line of cross section

All point elevations of the basal slip surface ± 2 feet. Surface elevations of USGS borings determined from leveling by the Department of Public Works of the City and County of Honolulu. Surface elevations of STV/Lyon Associates borings estimated from topographic base map or from elevation of nearby USGS borings.

Base from R.M. Towill Corporation
"Aerial Topographic map of Portion of Manoa Valley"
Honolulu, Hawaii, 1989

This map is preliminary and has not
been reviewed for conformity with
U.S. Geological Survey editorial standards.

Origin of coordinates: Hawaiian State Plane, Zone 1



ELEVATION OF THE BASAL SLIP SURFACE OF THE ALANI-PATY LANDSLIDE IN MANOA
VALLEY, HONOLULU, HAWAII

By
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1992