

B

This survey exhibited, in the
app. of Mr. Honolulu for outlet
of Kalawahine - Sept 17th 1873
marked B. L. W. O'Connell
Com^r Boundaries Oahu

Notes and Explanations

----- Denotes boundary of Kalawahine
..... " " " Kewalo

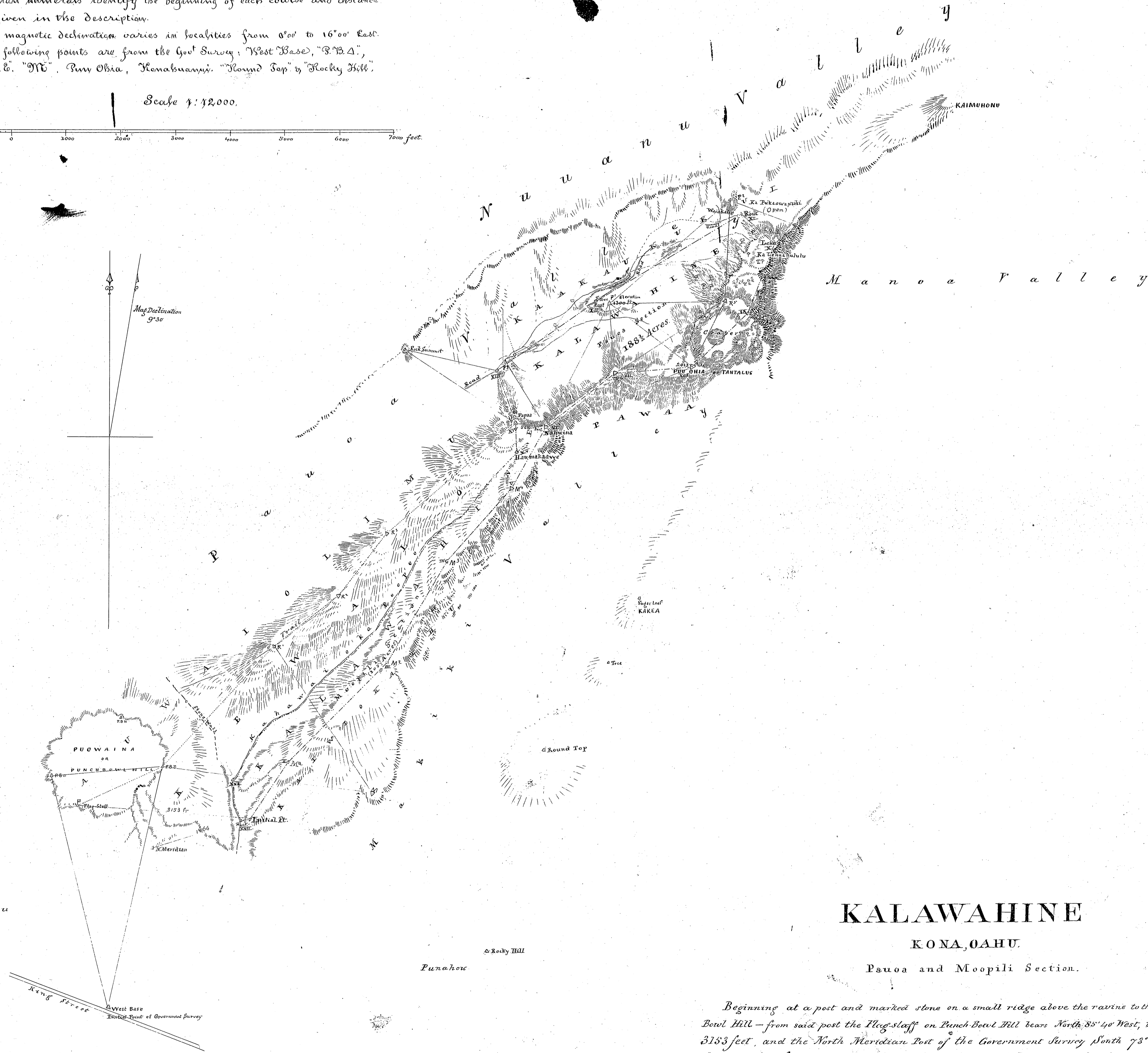
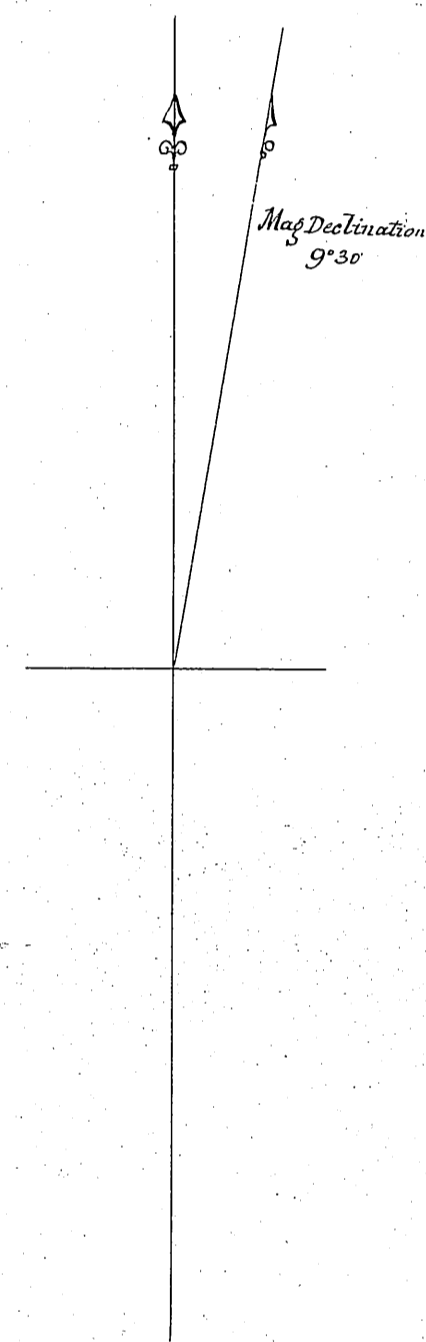
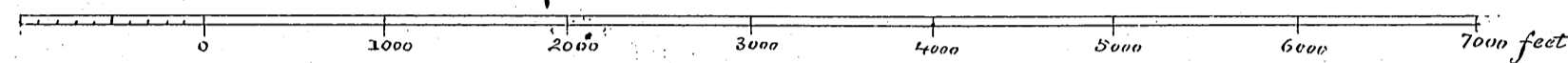
Lines and figures in Red refer to the triangulation as preserved
in Note Book.

Roman numerals identify the beginning of each course and distance
as given in the description.

The magnetic declination varies in localities from 0°00' to 16°00' East.

The following points are from the Gov^t Survey: West Base, "P.B.A.",
"P.B.E.", "NE", Run Ohia, Konaohuani, "Round Top" of Rocky Hill.

Scale 1:12000.



KALAWAHINE

KONA, OAHU.

Puoa and Moopili Section.

Beginning at a post and marked stone on a small ridge above the ravine to the east of Punch Bowl Hill - from said post the flag-staff on Punch Bowl Hill bears North 88° 40' West, true, distant 3153 feet, and the North Meridian East of the Government Survey South 73° 54' West, true, distant 1866 feet, and the magnetic declination at date and place is 9° 20' East - and running up said ridge and around this land as follows:

- I. North 34° 17' East, true, 1235 feet along boundary of Kairwahaiu
- II. North 45° 12' East, true, 2569 feet " " "
- III. North 30° 42' East, true, 2132 feet " " "
- IV. North 41° 19' East, true, 1775 feet " " "
- V. North 28° 10' East, true, 1240 feet to a station called Kahuina
- VI. North 52° 30' East, true, 1603 feet along narrow ridge separating Pauoa and Makiki valleys;
- VII. North 83° 00' East, true, 1407 feet to the Government triangulation station on the summit of Run Ohia, or Tantalus;
- VIII. North 46° 15' East, true, 1410 feet, across the old crater to the edge of Manoa
- IX. North 21° 05' East, true, 1380 feet to a large lehua tree, the boundary being the edge
- X. North 49° 30' West, true, 800 feet to a rock marked "K" just above a rocky hollow where the path up Pauoa Valley emerges into the open plain called the Pauoa papa
- XI. South 59° 10' West, true, 3103 feet down the middle of Pauoa Valley and along boundary of Kairwahaiu to a red-wood block by the path, 36 feet S 53° W from a tree
- XII. South 55° 40' West, true, 2208 feet along the boundary apperived to the main corner of the Pauoa section, the same being a point by the path whence the survey

Description Cont^d

rock-capped summit on the Kuanu ridge bears N 76° 30' W, true, and the Honolulu Custom house ridge pt. South 56° W, true.

XIII. South 19° 04' East, true, 1048 feet, up Papua ridge, to a point N 85° W, 566 ft. from Kahuina

XIV. South 3° 45' East, true, 513 feet, along the ridge of Kahuimakaawe in the head of the top hollow.

XV. Down the middle of gulch known as Kahuia or the Puopu along boundary of Kewalo to a marked Rock which is N. 24° West true 778 feet from the initial point.

XVI. Down the same to a marked rock which is S. 83° 15' W. 180 feet from initial pt.

XVII. North 83° 15' East, true, 180 feet to point of beginning, and containing an area of 293 1/2 acres as per survey, made by C. J. Lyons in 1873.

Surveyed for Mrs. Anne Haalelea, by order of J. H. Coy, her accredited agent. Under P. Moore
C. J. Lyons, Sur.
July 25, 1873.