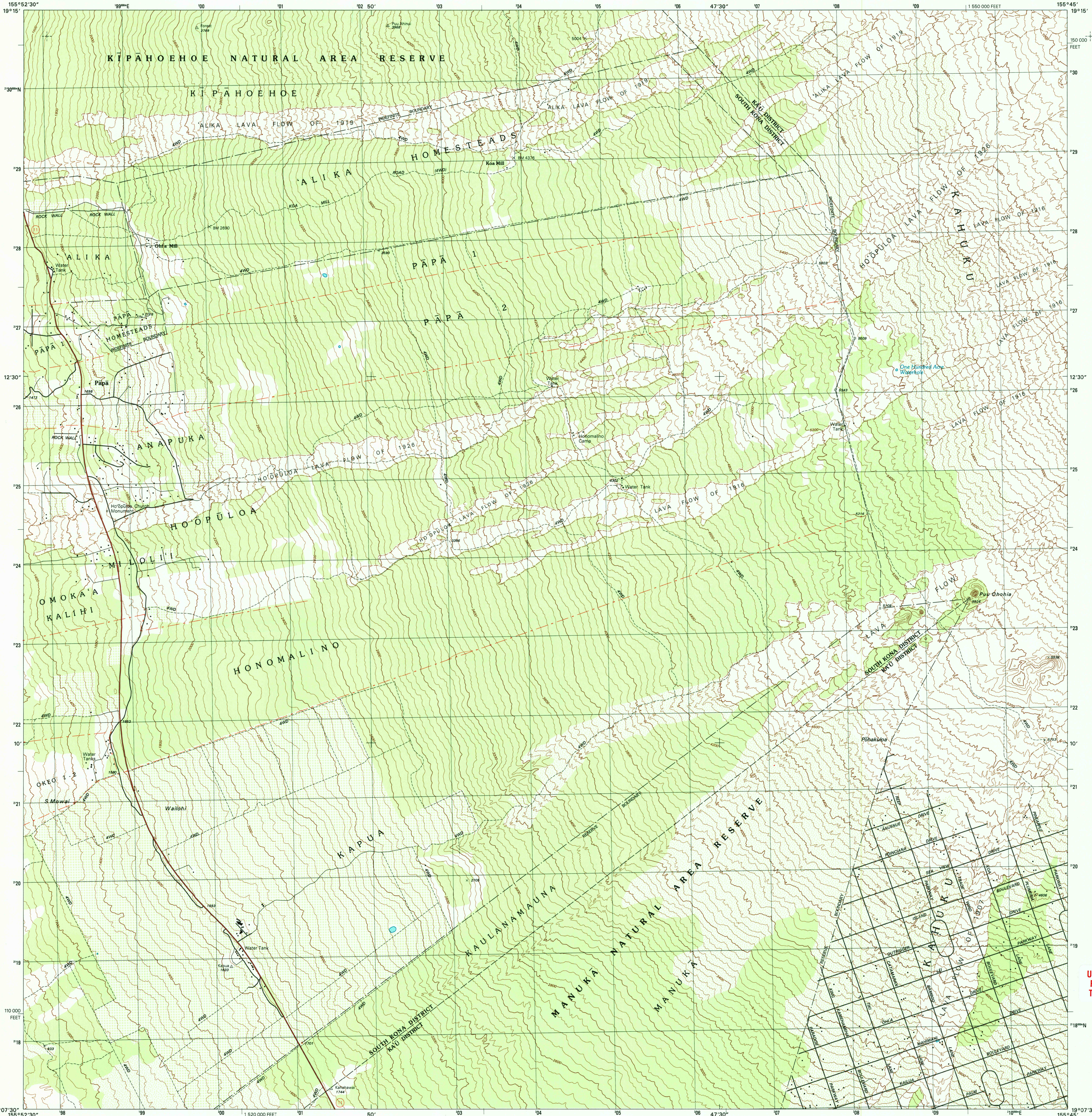
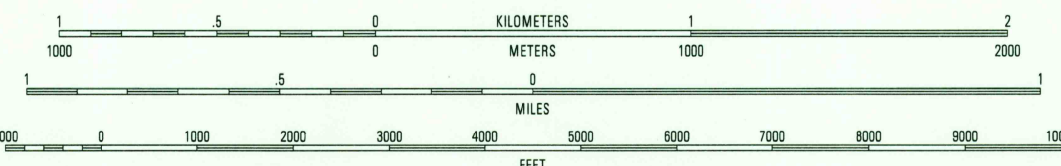
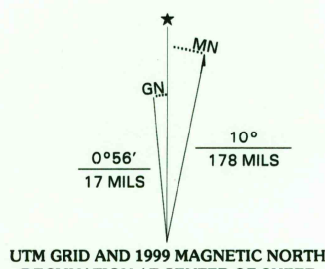




Produced by the United States Geological Survey
Topography compiled 1961. Planimetry derived from imagery
taken 1995. Survey control current as of 1980.
North American Datum of 1983 (NAD 83). Projection and
1000-meter grid: Universal Transverse Mercator, zone 5
10 000-foot ticks: Hawaii Coordinate System of 1983
(zone 1).
Old Hawaiian Datum is shown by dashed corner ticks.
The values of the shift between NAD 83 and Old Hawaiian Datum
for 7.5-minute intersections are obtainable from National Geodetic
Survey NADCON software.
There may be private inholdings within the boundaries of
the National or State reservations shown on this map.



CONTOUR INTERVAL 40 FEET
DATUM IS MEAN SEA LEVEL
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048



QUADRANGLE LOCATION

1	2	3
4	5	6
7	8	9

1 Kaula Point
2 Pūhōhō Lava Flow
3 Alika Cone
4 Kīpahoe
5 Pūhōhō Lava Flow
6 Manuka Bay
7 Pūhōhō Bay
8 Kāhuku Ranch

ROAD CLASSIFICATION
Primary highway
hard surface
Secondary highway
hard surface
Interstate Route
U.S. Route
State Route
Light-duty road, hard or
improved surface
Unimproved road
Interstate Route
U.S. Route
State Route

MAY 26 2005
PĀPĀ, HI
1995
NIMA 5816 III NE-SERIES W833

