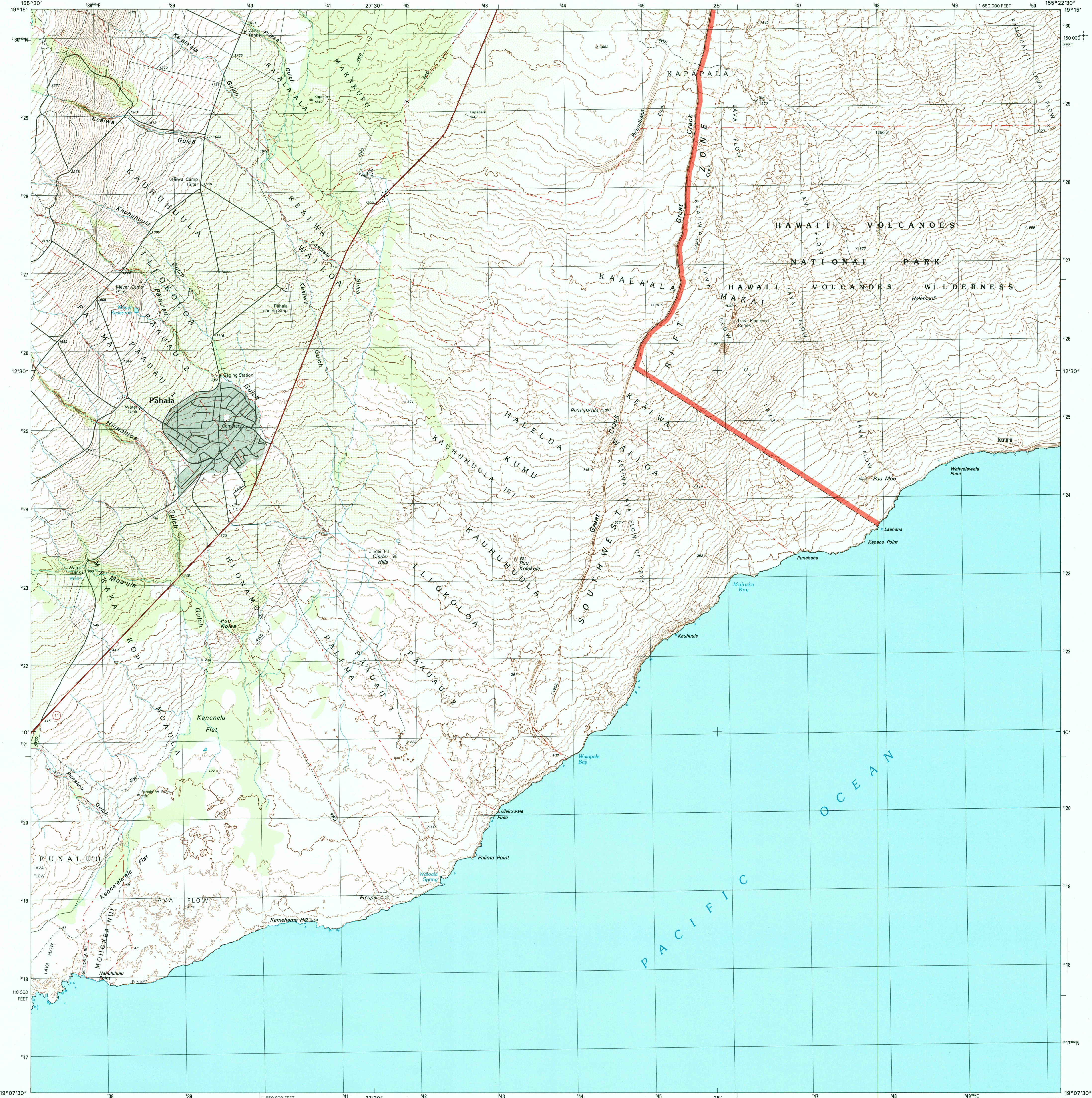
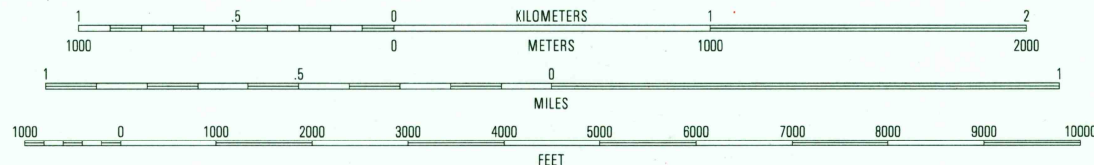
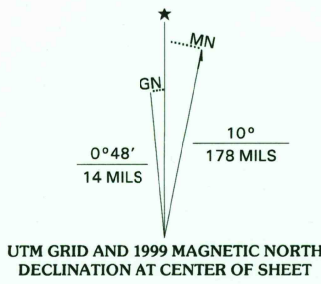




Produced by the United States Geological Survey
Topography compiled 1954. Planimetry derived from imagery
taken 1995. Survey control current as of 1980.
North American Datum of 1983 (NAD 83). Projection and
1000-meter grid: Universal Transverse Mercator, zone 5
10 000-foot ticks: Hawaii Coordinate System 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
Contour gaps near map edges are due to NAD 83 shift
This map lies within an unstable volcanic area
There may be private inholdings within the boundaries of
the National or State reservations shown on this map
Entire area lies within the Ka'u District



CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 2 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



1	2	3
4	5	6
7	8	9

ADJOINING 7.5 QUADRANGLE NAMES

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

RECEIVED
FEB 29 2000
USGS NWI
HISTORICAL MAP ARCHIVES

PĀHALA, HI
1995

NIMA 5916 III NW-SERIES W833

