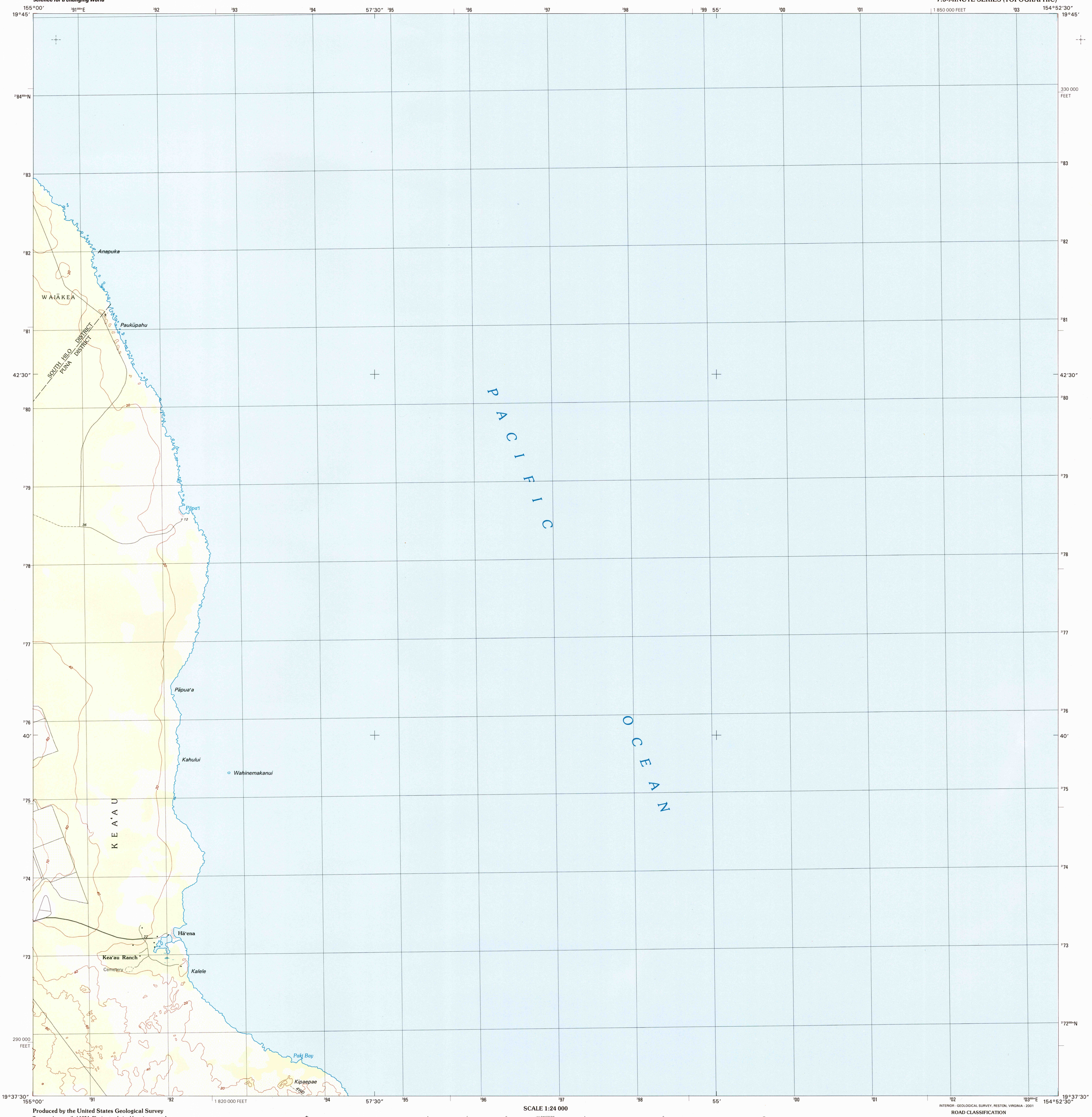
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

KEA'AU RANCH QUADRANGLE
HAWAII-HAWAII CO.
7.5-MINUTE SERIES (TOPOGRAPHIC)



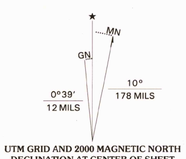
Produced by the United States Geological Survey

Topography compiled 1954. Planimetry derived from imagery taken 1977 and other sources. Photoinspected using imagery taken 1994; no major culture or drainage changes observed. Survey control current as of 1980. Boundaries verified 2000

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

Houses of worship, schools, and other labeled buildings verified 1977



UTM GRID AND 2000 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

20% TOTAL RECOVERED FIBER

SCALE 1:24 000

1 .5 0 KILOMETERS 1 2
1000 0 METERS 1000 2000
1 .5 0 1
MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
FEET

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL
THE MEAN RANGE OF TIDE IS APPROXIMATELY 1 FOOT
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

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

QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Pāpa'ikou
2
3
4 Hilo
5
6 Mountain View
7 Pāhoa North
8

ADJOINING 7.5' QUADRANGLE NAMES

ROAD CLASSIFICATION

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

RECEIVED
APR 30 2001
USGS NMD
HISTORICAL MAP ARCHIVES

KEA'AU RANCH, HI
1994

NIMA 6017 III NW-SERIES W833
INTERIOR - GEOLOGICAL SURVEY, RESTON, VIRGINIA - 2001
ISBN 0-607-91892-6