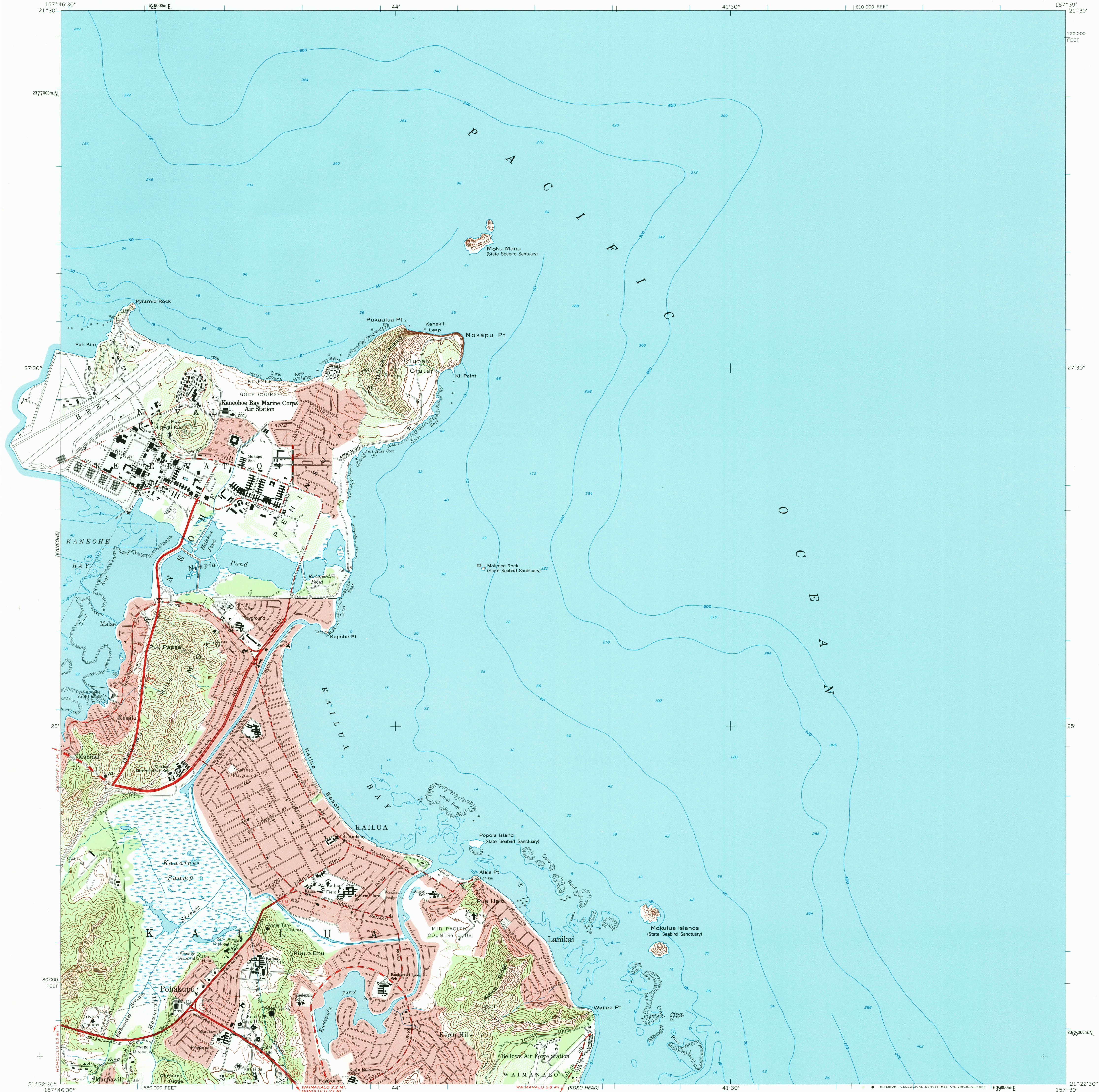




Mapped, edited, and published by the Geological Survey
Revised in cooperation with Hawaii Dept. of Transportation

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs
taken 1952. Field checked 1959. Revised from aerial photographs
taken 1975. Limited field check 1982. Map edited 1983.

Selected hydrographic data compiled from NOS/NOAA charts 4110 (1966),
4131 (1967), 4134 (1966) and detailed hydrographic surveys (1927-1933).

This information is not intended for navigational purposes.

Projection and 10,000-foot grid ticks: Hawaii coordinate system,
zone 3 transverse Mercator Clarke spheroid 1866. Old Hawaiian Datum
1000-meter Universal Transverse Mercator grid ticks, zone 4, shown
in blue. International spheroid. To place on the predicted North
American Datum 1983 move the projection lines 355 meters north and
265 meters west as shown by dashed corner ticks.

Red tint indicates areas in which only landmark buildings are shown.

There may be private inholdings within the boundaries of
the National or State reservations shown on this map.

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION 1983

SCALE 1:24 000
1 000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT 20-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
THE AVERAGE RANGE OF TIDE IS APPROXIMATELY 1 FOOT

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Heavy-duty Medium-duty Light-duty
Unimproved dirt
Interstate Route U. S. Route State Route

Map of the Island of Oahu, scale 1:62 500, 1954, is available

MOKAPU, HAWAII
N2122.5—W15739.7.5

1983

NOV 21 1983