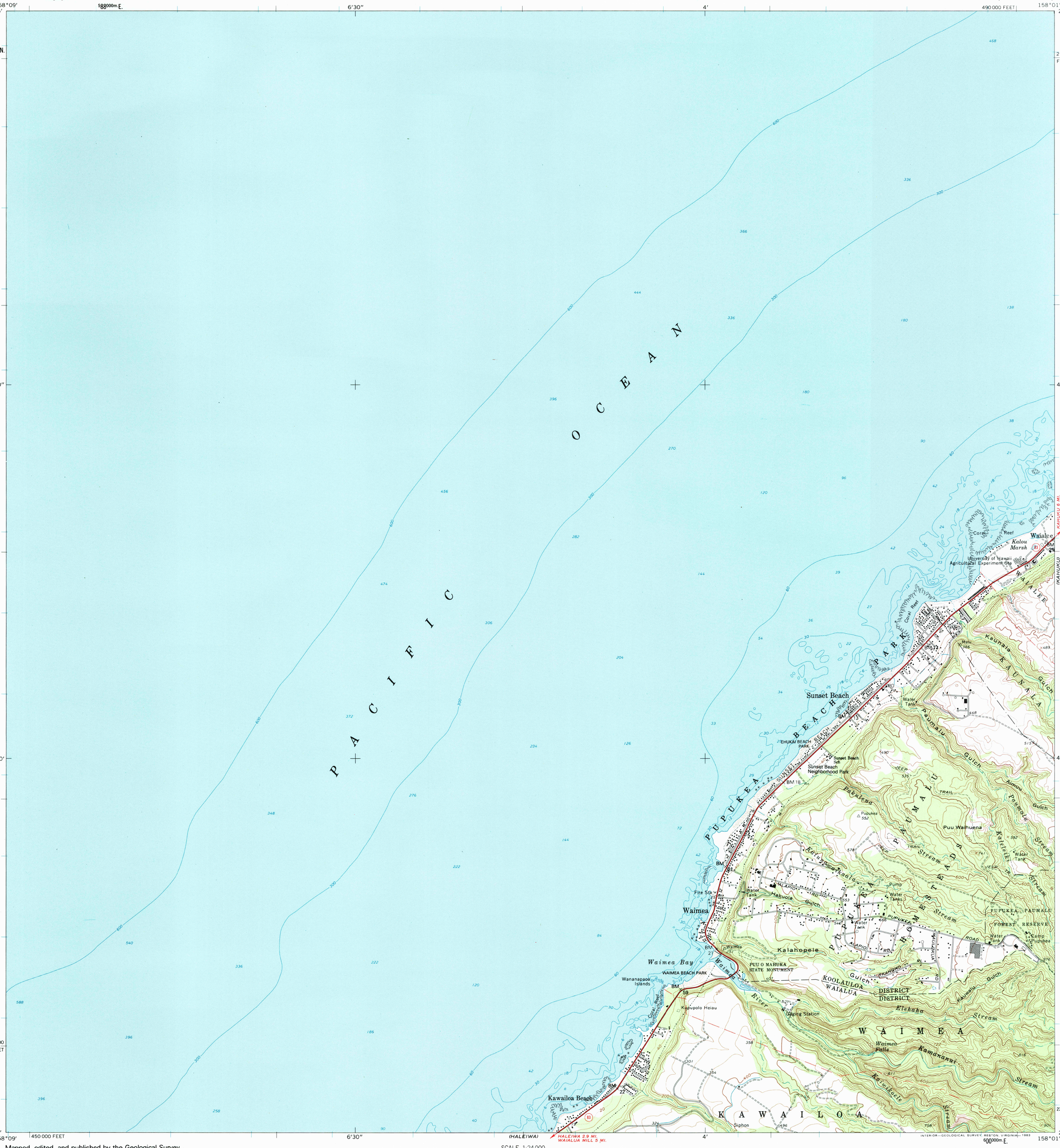
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

WAIMEA QUADRANGLE
HAWAII—HONOLULU CO
ISLAND OF OAHU
7.5 MINUTE SERIES (TOPOGRAPHIC)



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 1951. Field checked 1952. Revised from aerial photographs taken 1966. Limited field checked 1981. Map edited 1983

Selected hydrographic data compiled from NOS/NOAA chart 4110 (1964) and hydrographic surveys 1911, 1932, 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 1988 move the projection lines 354 meters north and 284 meters west as shown by dashed corner ticks

TRUE NORTH
MAGNETIC NORTH
11½°
APPROXIMATE MEAN DECLINATION, 1983

20% TOTAL RECOVERED FIBER

SCALE 1:24 000

1 ½ 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 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 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

OAHU
HAWAIIAN ISLANDS
QUADRANGLE LOCATION

RECEIVED
NOV 30 2000
USGS NWD
HISTORICAL MAP ARCHIVES

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Unimproved dirt
State Route

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

WAIMEA, HAWAII
N2137.5—W15801.5/7.5

1983

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