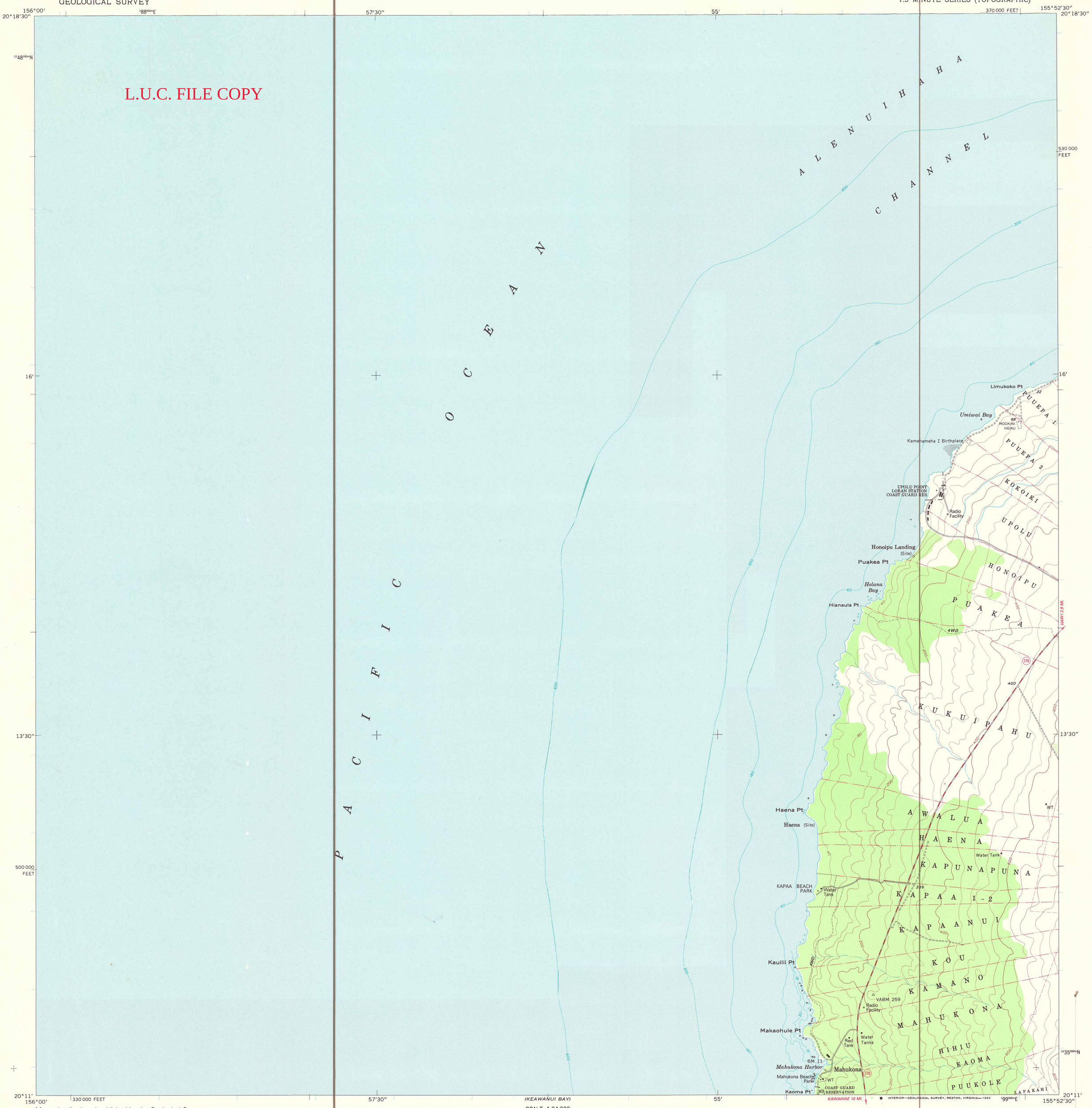
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MAHUKONA QUADRANGLE
HAWAII—HAWAII CO.
ISLAND OF HAWAII—NORTH KOHALA DISTRICT
7.5 MINUTE SERIES (TOPOGRAPHIC)

L.U.C. FILE COPY



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 1954. Field checked 1957. Revised from aerial photographs taken 1976. Limited field check 1981. Map edited 1982

Selected hydrographic data compiled from NOS/NOAA charts 4140 (1953) and 4101 (1950). This information is not intended for navigational purposes

Projection and 10,000-foot grid ticks: Hawaii coordinate system, zone 1 (transverse Mercator) Clarke spheroid 1866. Old Hawaiian Datum 1000-meter Universal Transverse Mercator grid ticks, zone 5, shown in blue. International spheroid. To place on the predicted North American Datum 1983 move the projection lines 347 meters north and 292 meters west as shown by dashed corner ticks

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

TRUE NORTH
MAGNETIC NORTH
11½°
APPROXIMATE MEAN DECLINATION, 1982

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
DATUM IS MEAN SEA LEVEL
DEPTH CURVES IN FEET—DATUM IS MEAN LOWER LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN 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

HAWAIIAN ISLANDS
HAWAII
QUADRANGLE LOCATION

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

MAHUKONA, HAWAII
N2011—W15552.5/7.5
1982

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1982