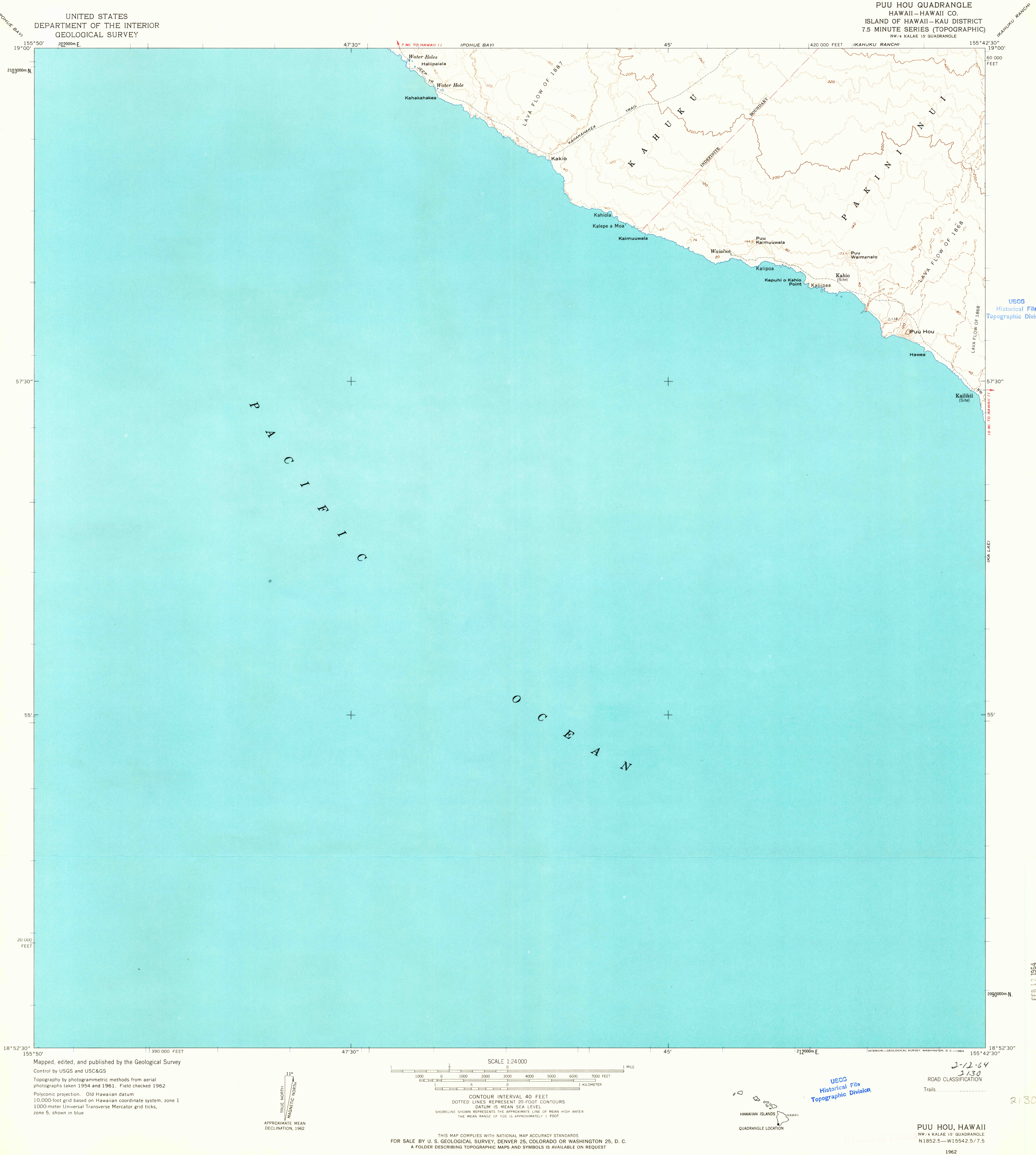
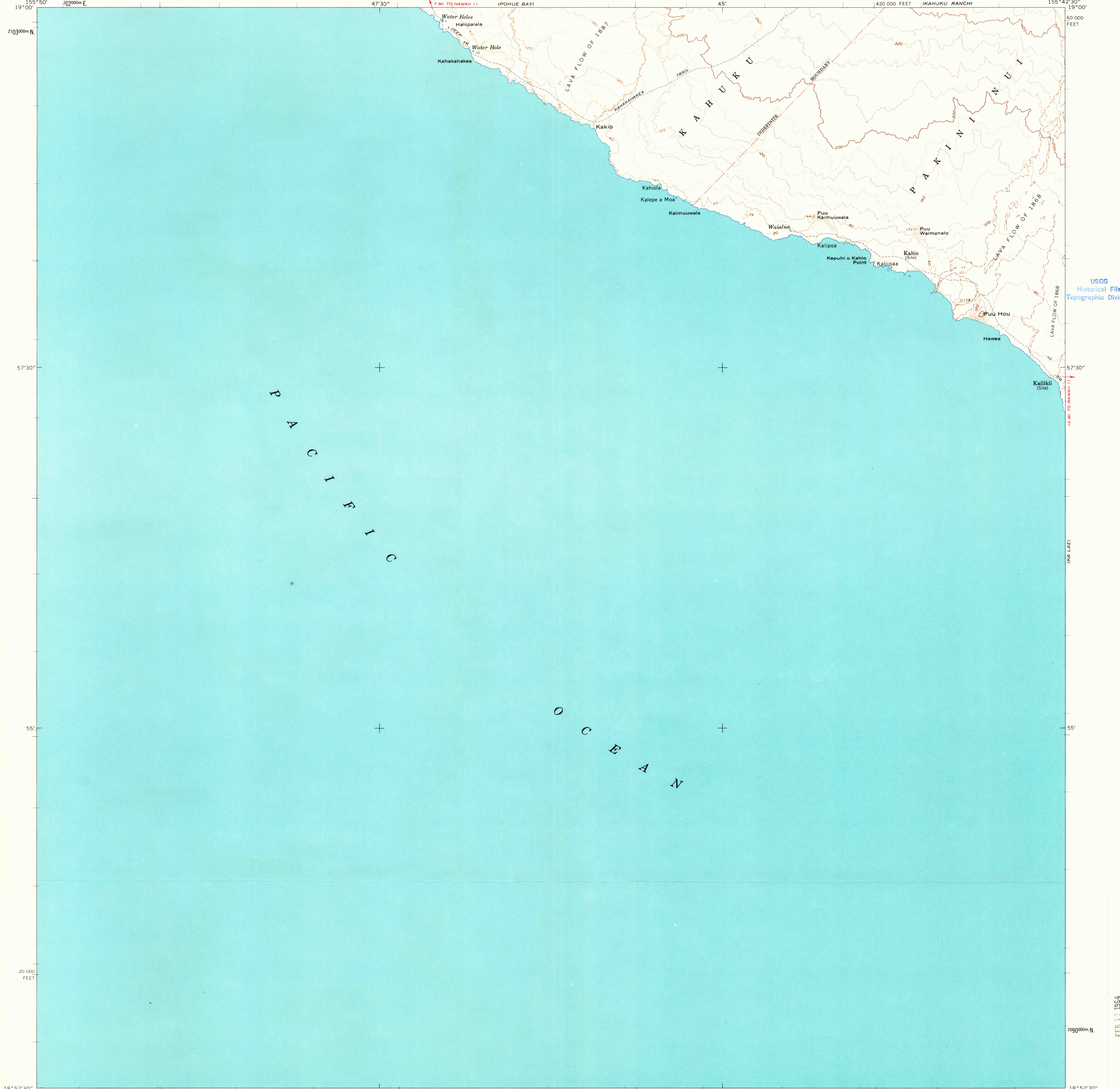




UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PUU HOU QUADRANGLE
HAWAII—HAWAII CO.
ISLAND OF HAWAII—KAU DISTRICT
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 KALAE 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1954 and 1961. Field checked 1962
Polyconic projection. Old Hawaiian datum.
10,000-foot grid based on Hawaiian coordinate system, zone 1
1000-meter Universal Transverse Mercator grid ticks,
zone 5, shown in blue

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1962

SCALE 1:24000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 2 3 4 5 KILOMETER
CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT 20-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 1 FOOT

HAWAIIAN ISLANDS
QUADRANGLE LOCATION

USGS
Historical File
Topographic Division

ROAD CLASSIFICATION
Trails

PUU HOU, HAWAII
NW/4 KALAE 15' QUADRANGLE
N1852.5—W15542.5/7.5

1962

FEB 12 1964

FEB 12 1964

2130