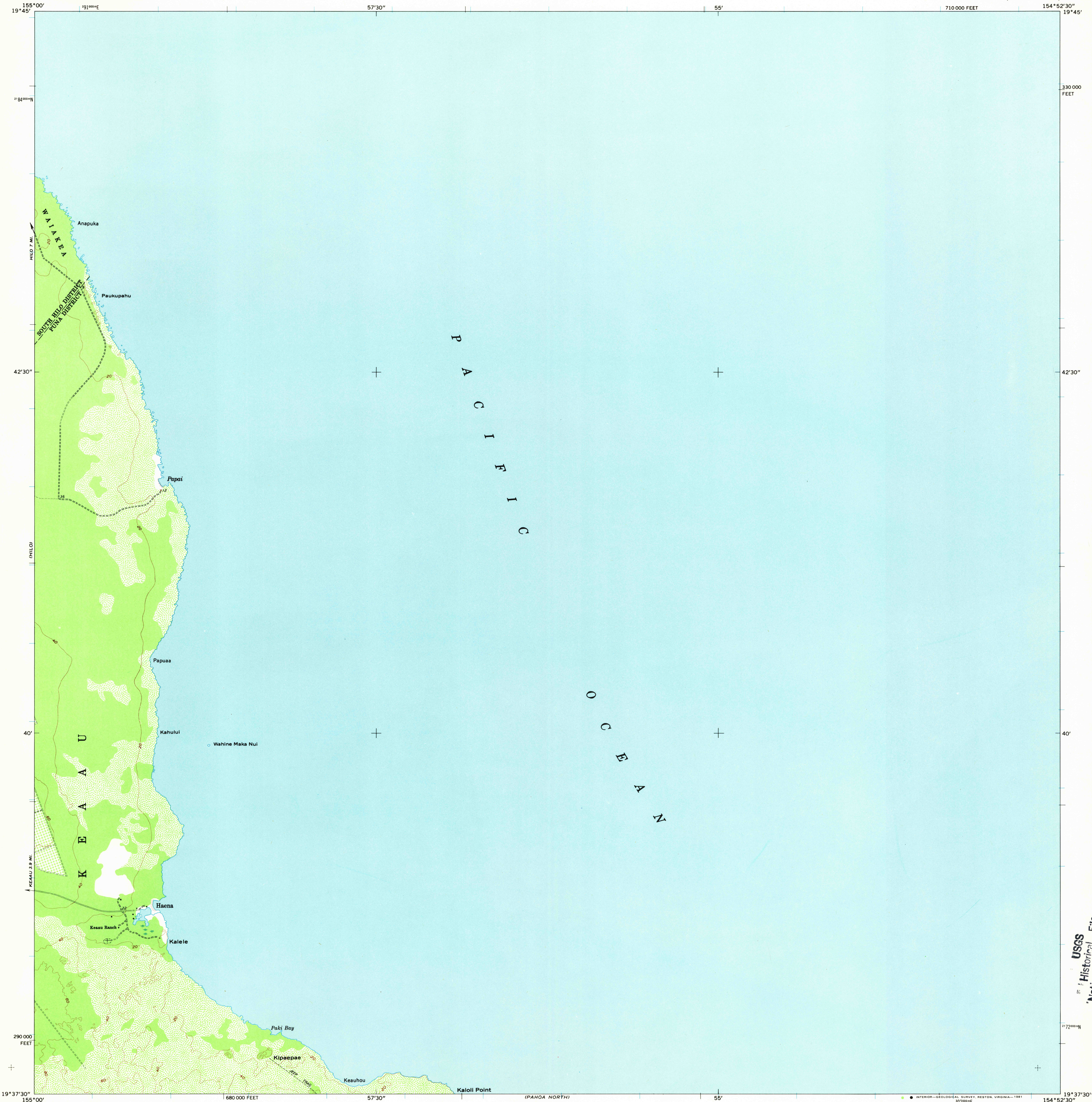
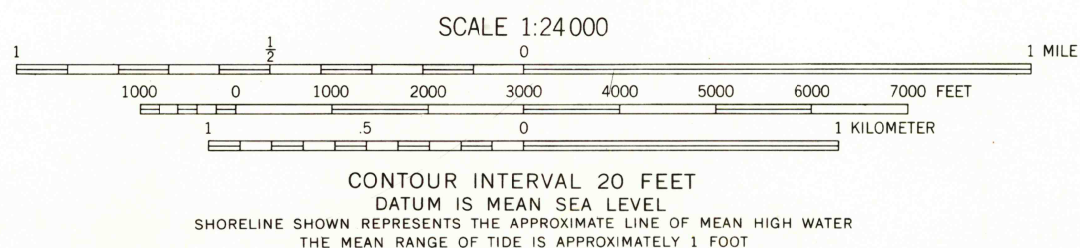




Maped, edited, and published by the Geological Survey
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Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs
taken 1954. Field checked 1963. Revised from aerial photographs
taken 1977. Limited field check 1980. Map edited 1980
Projection and 10,000-foot grid ticks: Hawaii coordinate system,
zone 1 (transverse Mercator) Clark 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 339 meters north and
291 meters west as shown by dashed corner ticks

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1980



ROAD CLASSIFICATION
Light-duty road, all weather, Unimproved road, fair or dry
improved surface weather



KEAAU RANCH, HAWAII
N1937.5-W15452.5/7.5
1980

USGS
Historical File
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