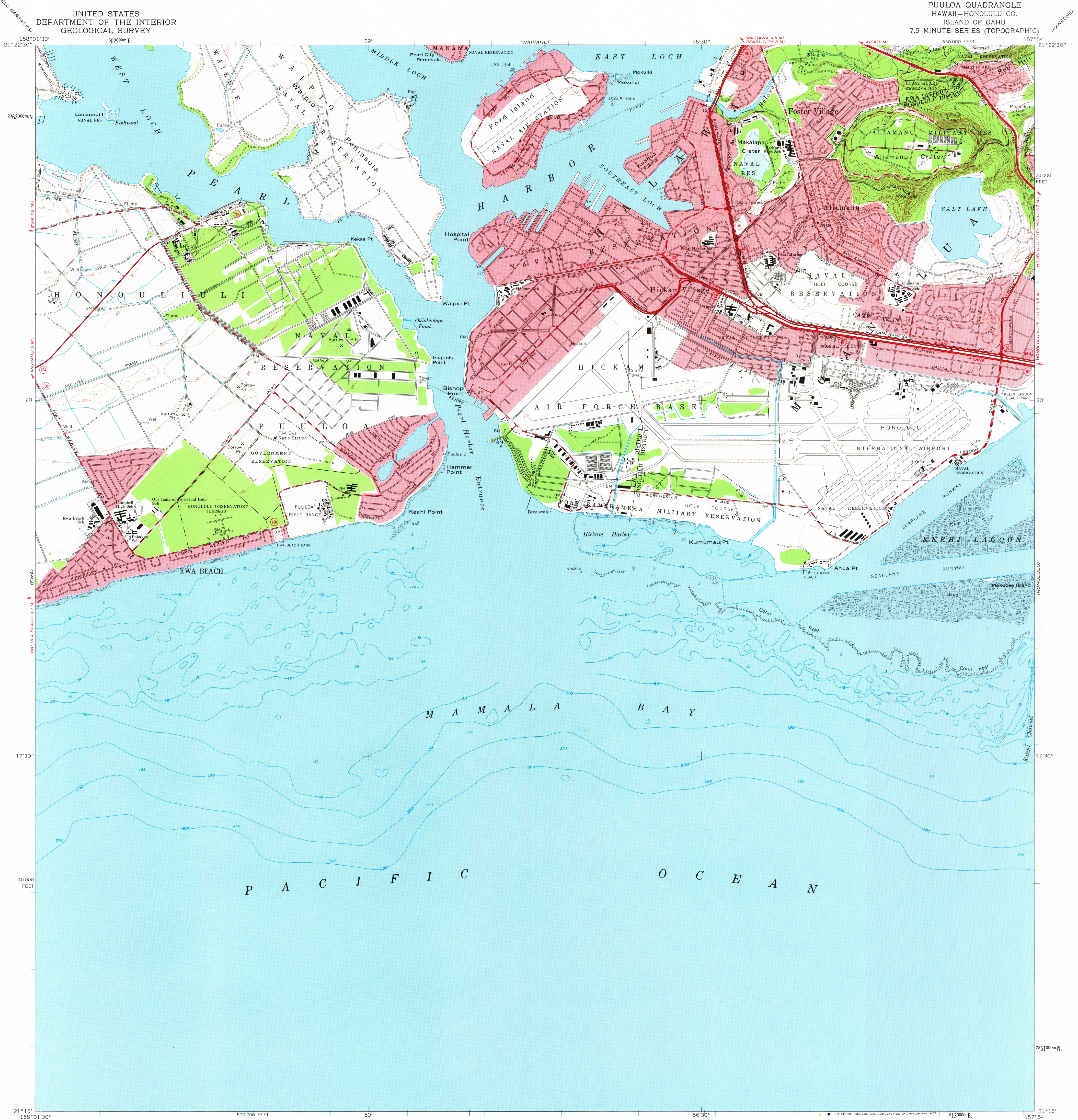
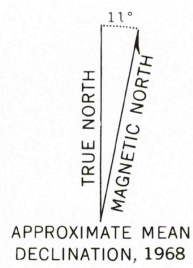
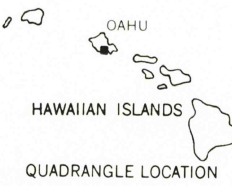




Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and Hawaii State Survey
Topography by photogrammetric methods from aerial photographs
taken 1952 and planetable surveys 1927-1930. Field checked 1953
Revised from aerial photographs taken 1968. Field checked 1968
Selected hydrographic data compiled from USC&GS Charts 4109 (1965),
4132 (1966), and 4133 (1967)
This information is not intended for navigational purposes
Polyconic projection. Old Hawaiian datum
10,000-foot grid based on Hawaii coordinate system, zone 3
1000-meter Universal Transverse Mercator grid ticks,
zone 4, shown in blue
Red tint indicates areas in which only landmark buildings are shown



SCALE 1:24 000
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 10 15 20 KILOMETER
CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET - DATUM IS MEAN LOWER LOW WATER
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



ROAD CLASSIFICATION
Heavy duty ——— Light duty ———
Medium duty ——— Unimproved dirt ———
Interstate Route ——— State Route ———
USGS
Historical File
Topographic Division
DEC 02 1977
PUULOA, HAWAII
N2115-W15754/7.5
1968