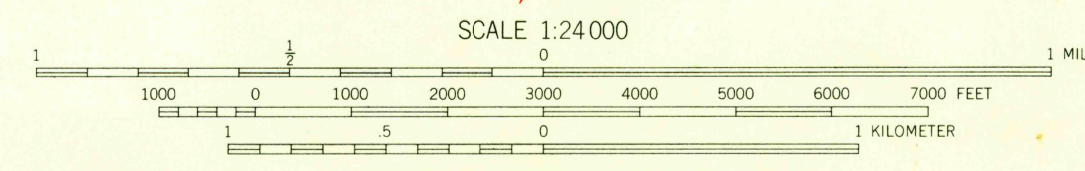


Mapped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and Hawaiian Territorial Survey  
Topography from aerial photographs by photogrammetric methods 1952  
and by planetable surveys 1928. Revised from aerial  
photographs taken 1959. Field check 1959  
Hydrography compiled from USC&GS charts 4110 (1958), 4131 (1958),  
4134 (1958), and detailed hydrographic surveys (1927-1933)  
Polycenic projection. Old Hawaiian datum  
10,000-foot grid based on Hawaiian 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

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION, 1959



CONTOUR INTERVAL 40 FEET  
DOTTED LINES REPRESENT 20-FOOT CONTOURS  
DATUM IS MEAN SEA LEVEL  
DEPTH CURVES 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 25, COLORADO OR WASHINGTON 25, D. C.  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS  
Historical File  
Topographic Division

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

USGS  
FILE COPY  
TOPOGRAPHIC DIVISION

HAWAIIAN ISLANDS  
QUADRANGLE LOCATION

Island of Oahu, scale 1:62 500, from an earlier survey is available  
MOKAPU, HAWAII  
N2122.5—W15739.7.5  
1959

FEB - 8 1961

2000