

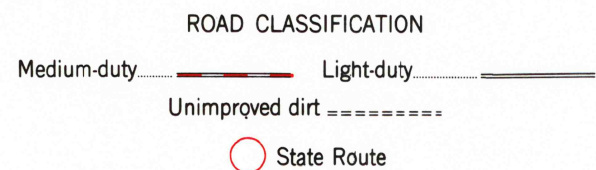
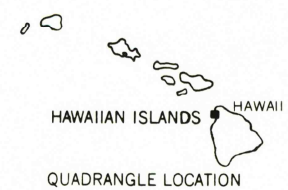
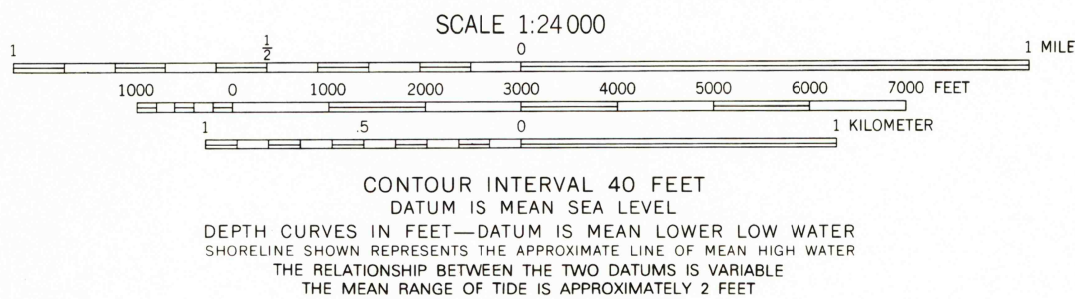
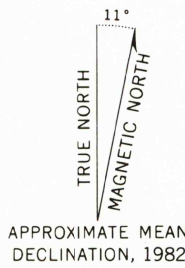


Mapped, edited, and published by the Geological Survey  
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Topography by photogrammetric methods from aerial photographs taken 1954. Field checked 1957. Revised from aerial photographs taken 1977. Limited field check 1981. Map edited 1982  
Selected 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 346 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



KEAWANUI BAY, HAWAII  
N2003.5—W15552.5/7.5  
1982

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

8/10/84