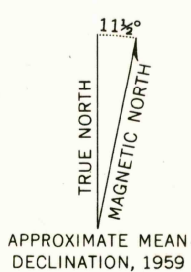
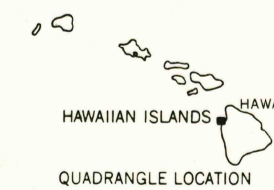


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Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1954. Field check 1959  
Hydrography compiled from USC&GS chart 4140 (1953)  
Polyconic projection. Old Hawaiian datum  
10,000-foot grid based on Hawaiian coordinate system, zone 1  
1000-meter Universal Transverse Mercator grid ticks,  
zone 4, shown in blue



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



ROAD CLASSIFICATION  
Trails

5 1973  
MAKALAWENA, HAWAII

N1945—W15600/7.5

1959

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