

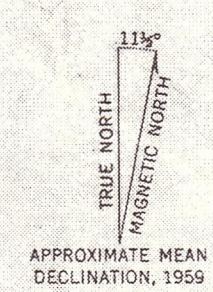
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND USE DISTRICT BOUNDARIES		
DISTRICT MAP	STATE OF HAWAII LAND USE COMMISSION DEPT. OF PLANNING & ECONOMIC DEVELOPMENT EFFECTIVE DATE: DEC 20 1974	DISTRICTS U = URBAN R = RURAL A = AGRICULTURAL C = CONSERVATION
H-1		

MAKALAWENA QUADRANGLE
HAWAII—HAWAII CO.
ISLAND OF HAWAII—NORTH KONA DISTRICT
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 KEAHOLE 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
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

THIS MAP COMPLIES WITH NATIONAL MAP ACTING REGULATIONS

BOUNDARY AMENDMENTS		
DOCKET NO.		DATE
A77-430	C to U	FEB 17, 1978 D.O.T.
A85-597	U to C C to U	OCT. 24, 1986 DEVELOPERS
A86-603	C to U	JAN. 28, 1987 HUEHUE RANCH
A89-641	C to U	JAN. 9, 1990 D.O.T.
A92-677	NORTH KONA DEV. GROUP	C to U 03/05/93, Rec. 05/11/93
A86-603	HUEHUE RANCH ASSOC., L.P.	C to U 04/23/93, Rec. 05/25/93



ROAD CLASSIFICATION
Trails
MAKALAWENA, HAWAII
NE/4 KEAHOLE 15' QUADRANGLE
N1945--W15600/7.5
1959

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