JUN 1978
U. S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEY , NATIONAL GEODETIC SURVEY

HORIZONTAL CONTROL DATA

by the
National Ocean Survey
OLD HAWAIIAN DATUM

QUAD 211604 STATION 1001
HAWAII
LATITUDE 21 ° 30′ TO 22 ° 00′
LONGITUDE 160 ° 30′ TO 161 ° 00′
DIAGRAM NF 4-6 KAUAI

NO TEXT

ADJUSTED HORIZONTAL CONTROL DATA

NAME OF STATION: KAULA ISLAND HIGHEST POINT

STATE: HAWAII YEAR: 1926 THIRD -ORDER

SOURCE: G-SP156

GEODETIC LATITUDE:	21 °39′28.″83	ELEVATION:	METERS
GEODETIC LONGITUDE:	160 32 39.34		FEET

STATE COORDINATES (Feet)				
STATE & ZONE	CODE	X	Y	φ (OR Δ α) ANGLE *
HI 3	5103	364,223.50	185,561.50	- 0°56′22″

* PLANE AZIMUTH HAS BEEN COMPUTED BY THE φ (OR Δ α) FORMULA NEGLECTING THE SECOND TERM.

TO STATION OR OBJECT	GEODETIC AZIMUTH (From south) ° ′ ″	PLANE AZIMUTH * (From south) ° ′ ″	CODE

QI 274