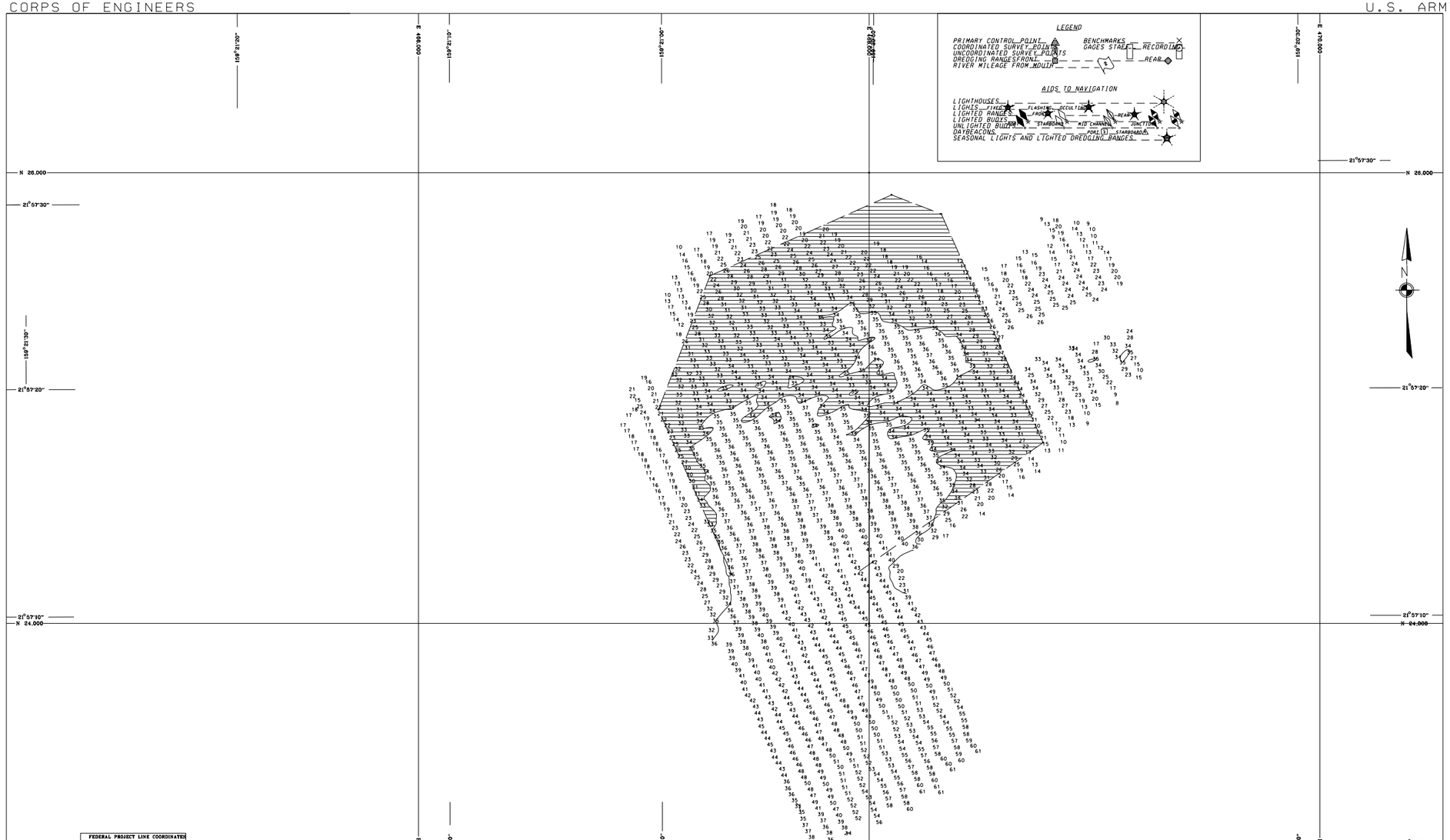

FEDERAL PROJECT LINE COORDINATES		
	NORTHING	EASTING
1	X 467390.04	Y 24218.08
2	X 467084.92	Y 24948.49
3	X 467293.24	Y 25542.60
4	X 468099.68	Y 25901.55
5	X 468320.36	Y 25816.82
6	X 468771.98	Y 24802.21
7	X 467937.44	Y 24217.98

NOTES

APPROXIMATE BANKLINE DIGITIZED FROM 18 SEPTEMBER 1979 PHOTOGRAPHY.
CONTROL IS BY USACE.
COORDINATES ARE BASED ON HAWAII STATE PLANE COORDINATE SYSTEM, ZONE 4.
DATUM IS MEAN LOWER LOW WATER.

SOUNDINGS ARE SHOWN IN FEET AND INDICATE DEPTHS BELOW MLLW.
ELEVATIONS ARE SHOWN THUS: ·2, INDICATING HEIGHT IN FEET ABOVE MLLW.
THE MLLW PLANE IS SHOWN THUS:
THE PROJECT DEPTH CURVE IS SHOWN THUS:

LONGITUDE/LATITUDE REFERENCED TO NAD 83.
THIS CHART IS INTENDED FOR DREDGING PURPOSES ONLY.

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITION EXISTING AT THAT TIME.

THE EXISTING PROJECT

PROVIDES FOR AN ENTRANCE CHANNEL 35 FEET DEEP WITH AN INNER CHANNEL AND HARBOR BASIN OF 35 FEET DEEP.

LEGEND

PRIMARY CONTROL POINT
COORDINATED SURVEY POINTS
UNCOORDINATED SURVEY POINTS
DREDGING RANGES FRONT
RIVER MILEAGE FROM MOUTH
BENCHMARKS
GAGES STAFF
RECORDING
REAR

AIDS TO NAVIGATION

LIGHTHOUSES
LIGHTS FIXED
LIGHTED RANGES
LIGHTED BUOYS
UNLIGHTED BUOYS
DAYBEACONS
SEASONAL LIGHTS AND LIGHTED DREDGING RANGES

U.S. ARMY ENGINEER DISTRICT, HONOLULU
CORPS OF ENGINEERS HONOLULU, HAWAII
HONOLULU, OAHU

PORT ALLEN, KAUAI

4 MAY 2003

SCALE IN FEET
200 0 200 400 600

U.S. ARMY ENGINEER DISTRICT, PORTLAND
OPERATIONS DIVISION

SUBMITTED
CHIEF, HYDROGRAPHIC SURVEYS
RECOMMENDED
CHIEF, WATERWAYS MAINTENANCE SECTION
SURVEYED LBC PLOTTED ALP CHECKED BTB

APPROVED
PROJECT MANAGER, CHANNELS AND HARBORS

HA-403-135

2PORT ALLEN - may 03.dgn 11/18/2003 04:30:48 PM