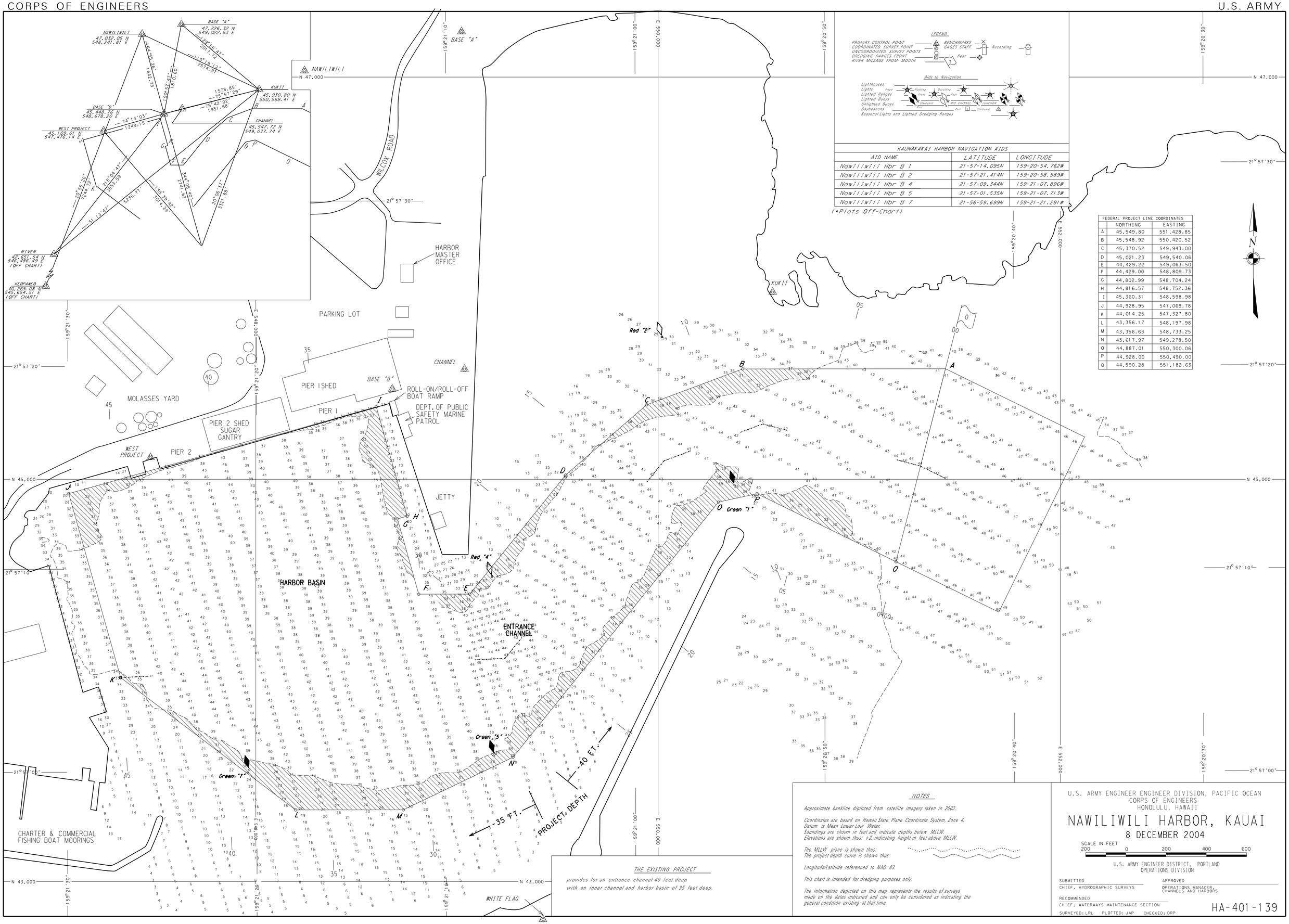

KAUNAKAKAI HARBOR NAVIGATION AIDS

AID NAME	LATITUDE	LONGITUDE
Nawiliwili Hbr B 1	21-57-14.095N	159-20-54.762W
Nawiliwili Hbr B 2	21-57-21.414N	159-20-58.589W
Nawiliwili Hbr B 4	21-57-09.344N	159-21-07.896W
Nawiliwili Hbr B 5	21-57-01.535N	159-21-07.713W
Nawiliwili Hbr B 7	21-56-59.699N	159-21-21.291W

(•Plots Off-Chart)

FEDERAL PROJECT LINE COORDINATES

	NORTHING	EASTING
A	45,549.80	551,428.85
B	45,548.92	550,420.52
C	45,370.52	549,943.00
D	45,021.23	549,540.06
E	44,429.22	549,063.50
F	44,429.00	548,809.73
G	44,802.99	548,704.24
H	44,816.57	548,752.36
I	45,360.31	548,598.98
J	44,928.95	547,069.78
K	44,014.25	547,327.80
L	43,356.17	548,197.98
M	43,356.63	548,733.25
N	43,617.97	549,278.50
O	44,887.01	550,300.06
P	44,928.00	550,490.00
Q	44,590.28	551,182.63

NOTES

Approximate bankline digitized from satellite imagery taken in 2003.

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 40 feet deep with an inner channel and harbor basin of 35 feet deep.

U.S. ARMY ENGINEER ENGINEER DIVISION, PACIFIC OCEAN
CORPS OF ENGINEERS
HONOLULU, HAWAII

NAWILIWILI HARBOR, KAUAI

8 DECEMBER 2004

SCALE IN FEET
200 0 200 400 600

U.S. ARMY ENGINEER DISTRICT, PORTLAND
OPERATIONS DIVISION

SUBMITTED
CHIEF, HYDROGRAPHIC SURVEYS

APPROVED
OPERATIONS MANAGER, CHANNELS AND HARBORS

RECOMMENDED
CHIEF, WATERWAYS MAINTENANCE SECTION

SURVEYED: LRL PLOTTED: JAP CHECKED: DRP

HA-401-139