

3. Inclosure No. 2 is the graphical record made on the OPANA station plotting board. This record includes the period covered in Inclosure No. 1 and subsequent hours of 7 December, 1941. Attention is invited to the plot beginning at 7:02 A. M. near the top of the chart and ending at 7:39 A. M. as it developed that this was the hostile flight which attacked PEARL HARBOR at 8:10 A. M.

C. A. Powell
C. A. Powell,
*Lt Col, Signal Corps,
Signal Officer.*

2 Inclosures: Overt
(Stamped:)

RECEIVED
JAN 29 1126 AM '42
OFFICE OF THE CHIEF SIGNAL OFFICER

ARMY PEARL HARBOR BOARD EXHIBIT No. 3A

(Exhibit 3-A is a map of the Hawaiian Islands bearing notations from Radar Detector Station Records. This map is reproduced as Item No. 4 in EXHIBITS-ILLUSTRATIONS, Army Pearl Harbor Board.)

ARMY PEARL HARBOR BOARD EXHIBIT No. 3B

(Exhibit 3-B is a map showing record of Opana Radar Detector Station 7 December 1941. This map is reproduced as Item No. 5 in EXHIBITS-ILLUSTRATIONS, Army Pearl Harbor Board.)

ARMY PEARL HARBOR BOARD EXHIBIT No. 4

SUMMARY

WAR DEPARTMENT

UNITED STATES ENGINEER OFFICE

HONOLULU, T. H.

Contract No. W-114-eng-002

Mt. Kaala (Oahu, T. H.).

Job Order #21 March 5, 1941.

Construct 9,000 feet of access road from Kele Kele Pass Road to proposed site of Cableway at Mt. Kaala.

Est. Cost \$78,825.00.

Commencement date: March 6, 1941.

Est. date for completion: May 6, 1941.

Supervision by J. J. Kertly, Area Engr., 3rd Field Area.

Job Order #20 Feb. 6, 1941.

Construct Cableway Mt. Kaala.

Est. Cost \$71,451.00.

Commencement date: Feb. 6, 1941.

Est. date for completion: June 1, 1941.

Supervision John J. Kertly, Area Engr., 3rd Field Area.

Addendum #1 Feb. 19, 1941 Cable Warehouse.

Addendum #2 Feb. 26, 1941 Spillout Proof Tunnel.

Job Order #22 Oct. 17, 1941.

Construct A. W. S. Camp and install utilities—Mess Hall, Barracks, Power House, Radio Communication Bldg., etc. Also erect 100 ft. Radio Tower and install equipment.

Est. Cost \$31,139.00.

Commencement date: Dec. 1, 1941.

Est. date for completion: Mar. 1, 1942.

Supervised Area Engr. J. J. Kertly 3rd Field Area.