INDEX TO DRAWINGS SHT. NO. DESCRIPTION TITLE SHEET 2 - 7 TYPICAL ROADWAY SECTIONS 8 - 10 PLAN AND PROFILES 11 - 14 DETAIL ROADWAY PLANS 15 - 16 RAMP PROFILES SUPER ELEVATION DIAGRAMS 18 - 19 GRADING PLANS 20 - 29 DETOUR PLAN, TRAFFIC SIGNS AND DETAILS 26 - 30 MISCELLANEOUS ROADWAY DETAILS 31 - 32 HIGHWAY LIGHTING PLANS 34 - 51 UTILITY PLANS AND DETAILS 52 - 69 IRRIGATION PLANS AND DETAILS 70 - 88 DRAINAGE PLANS AND DETAILS SPRINKLER SYSTEM 90 - 116 STRUCTURES AND DETAILS FARRINGTON HWY SEPARATION (96 - 103) MAKAKILO NORTH BOUND (104 - 108) (OMITTED) TYPICAL & STANDARD DETAILS 117 - 146 | CROSS SECTIONS (117 - 128) INTERSTATE (129 - 130) RAMP CI (131 - 137) FARRINGTON HIGHWAY (138 - 139)RAMP IF (140 - 141)MAKAKILO DRIVE (142) RAMP MA (143 - 146)RAMP MB WATER DETAILS STRUCTURES AND DETAILS

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

> HONOLULU, HAWAII PLANS FOR

CONSTRUCTION OF A PORTION OF

INTERSTATE ROUTE BARBERS POINT TO KUNIA ROAD

(PALAILAI TO MAKAKILO)

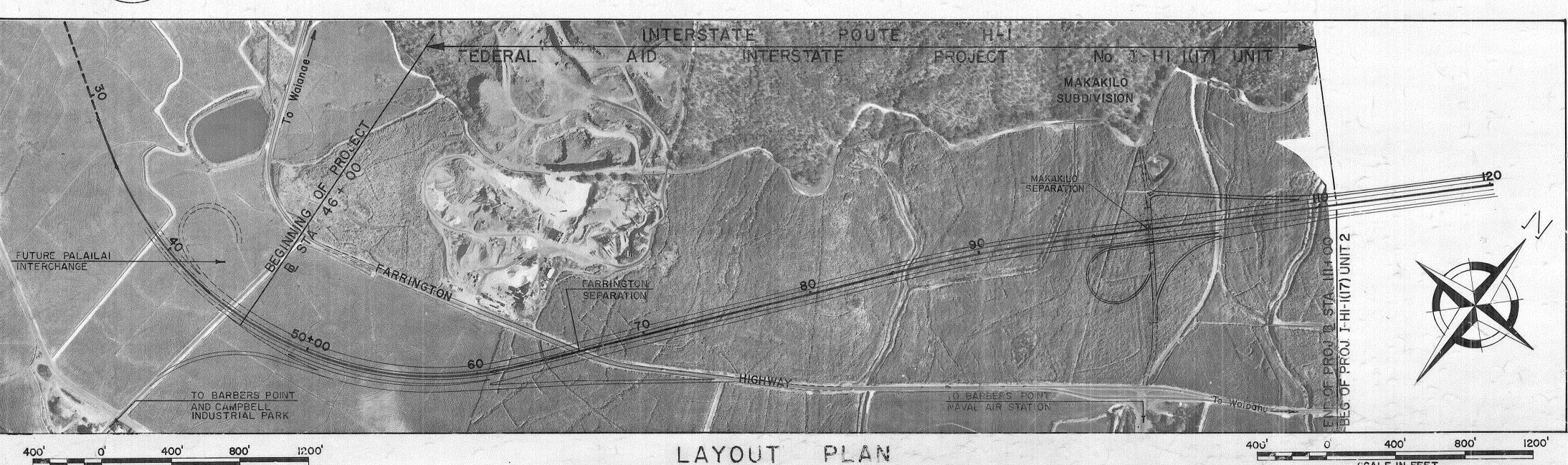
INTERSTATE PROJECT No. I-HI-1(17), UNIT I FEDERAL AID AND STRUCTURES GRADING

> DISTRICT OF EWA ISLAND OF OAHU

SCALES:

PLAN & PROFILE HOR. "= 100' VER. I" = 10" CROSS SECTION HOR. i'' = i0' i'' = 20'VER. I" = 10" I" = 20"





GROSS LENGTH OF PROJECT 1.231 MI BRIDGES OVER 20 00' SPAN 0.000 Mil NET LENGTH OF ROADWAY 1231 MI DESIGN CLASSIFICATION

LOCATION OF PROJECT

Federal Aid Projects Previously Constructed Or Under Construction

I - HI-I(17), UNIT I

DESIGN ADT (1985).....25,100 DHV.....2760 D..... 60/40 T..... 8 %

APPROVED

ALL CHANGES MADE DURING CONSTRUCTION HAVE BEEN NOTED IN RED ON THESE TRACINGS AND CHECKED BY

DEPARTMENT OF COMMERCE BUREAU OF PUBLIC ROADS

NOTE:

FED. ROAD DIST. NO. STATE PROJ. NO. YEAR NO SHEETS

HAWAII HAW I-H1-1(17) 1965 1 146

Mokapu Point

Waimanale Bas

LWAIMANALO

SCALE IN FEET

DATE 20 Jan 65