FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-I(6) UNIT 2	1966	1	203

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
HONOLULU, HAWAII

"AS BUILT" PLANS FOR

CONSTRUCTION OF A PORTION OF INTERSTATE HIGHWAY (LUNALILO FREEWAY)

KOKO HEAD AVENUE TO 21ST AVENUE

FEDERAL AID INTERSTATE PROJECT NO. I-HI-I(6) UNIT 2

DISTRICT OF HONOLULU
ISLAND OF OAHU

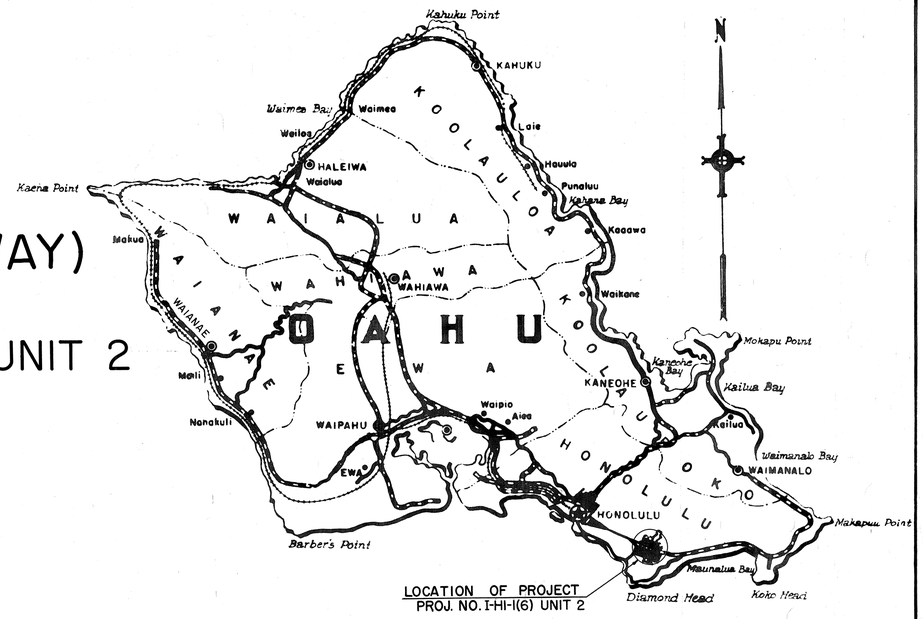
SCALES:

PLAN & PROFILE	HOR.	1" = 50'
	VER.	1" = 10'
DETAIL ROADWAY PLAN		1" = 20'
CROSS SECTION	HOR.	1" = 10'
	VER	1" = 10'

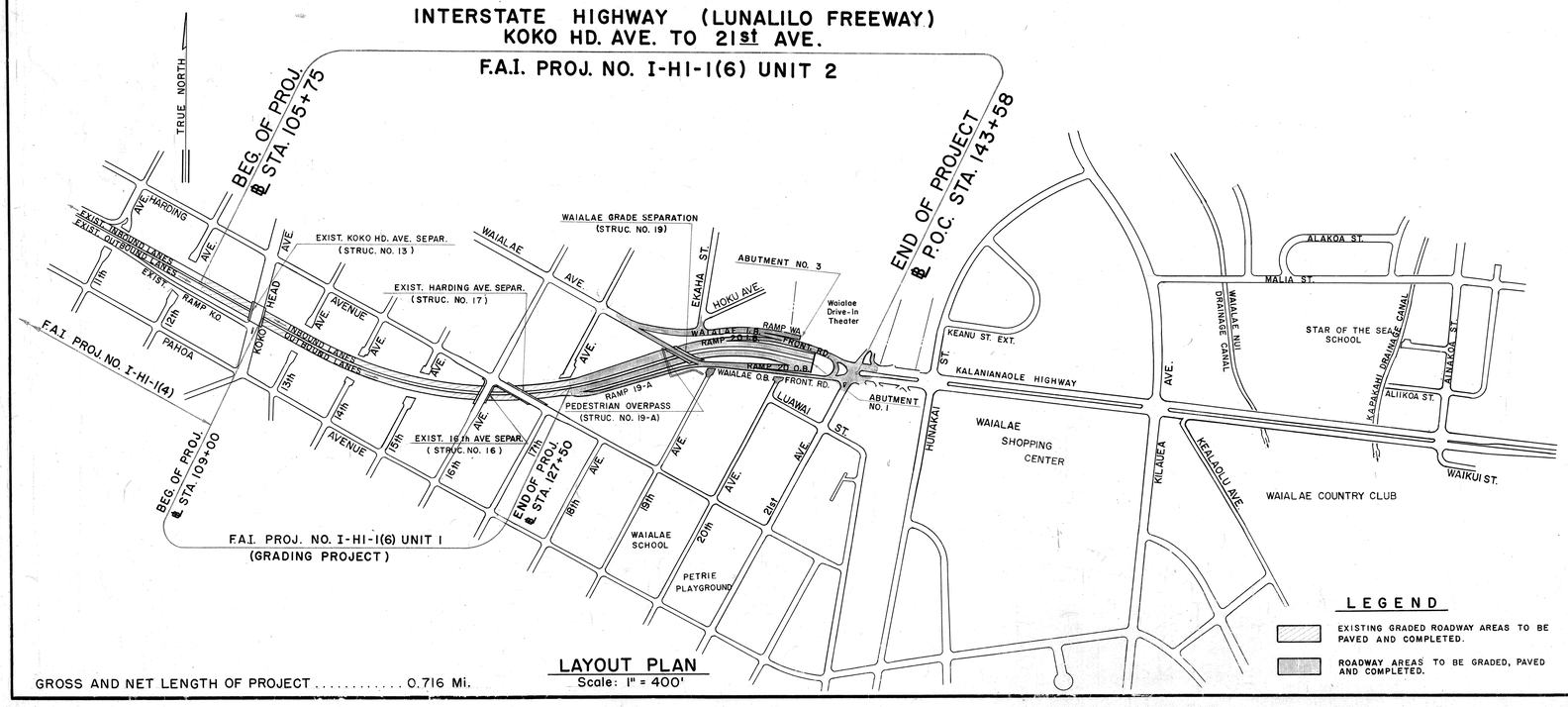
INDEX TO DRAWINGS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2-14	TYPICAL SECTIONS
15-18	PLAN AND PROFILE
19-21	PROFILES AND MISC. ROADWAY DETAILS
22-25	CONSTRUCTION STEPS
26	BORING LAYOUT PLAN
27-36	DETAIL PLAN OF ROADWAY
37-39	GROUTED RUBBLE SLOPE PROTECTION
40-49	CRM AND REINF. CONC. RETAINING WALLS
50-57	MISC. & STANDARD ROADWAY DETAILS
58-76	DRAINAGE SYSTEM
77-89	UTILITIES — WATER & SEWER
90-118	UTILITIES — ELECTRIC, TELEPHONE, GAS & FIRE ALARM SYSTEM
119-125	HIGHWAY LIGHTING SYSTEM
126-146	TRAFFIC, DESTINATION & EXPRESSWAY SIGNS
147	TEMPORARY TRAFFIC SIGNAL SYSTEM
148-157	LANDSCAPING & SPRINKLING
158-173	CROSS SECTIONS
174-187	WAIALAE GRADE SEPARATION (STRUCTURE NO. 19)
188-194	PEDESTRIAN OVERPASS (STRUCTURE NO. 19-A)
*195-200	PART STRUCTURES NO. 20 & 21
201-203	STANDARD DETAILS — BRIDGE

* C.O. 200S-1 & C.O. 200S-2
CHANGE ORDER DETAILS



Federal Aid Projects Previously Constructed Or Under Construction



GROSS AND NET LENGTH OF PROJECT ..... 0.716 Mi.

LAYOUT PLAN
Scale: 1" = 400'

LEGEND
- EXISTING GRADED ROADWAY AREAS TO BE PAVED AND COMPLETED.
- ROADWAY AREAS TO BE GRADED, PAVED AND COMPLETED.

DESIGN CLASSIFICATION

DESIGN ADT (1975)	49,200
DHV	10%
D	70/30
T	3%
V	50 M.P.H.

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

George H. Saito
PROJECT ENGINEER

8/12/71
DATE

APPROVED DATE 3/14/66
John B K Lee
for DIRECTOR OF TRANSPORTATION

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS
APPROVED:
John B. Dillon
DIVISION ENGINEER
6/20/66
DATE

ORIGINAL PLAN
SURVEY PLOTTED BY
DESIGNED BY
TRACED BY
QUANTITIES BY
CHECKED BY
NOTE BOOK
No.
DATE