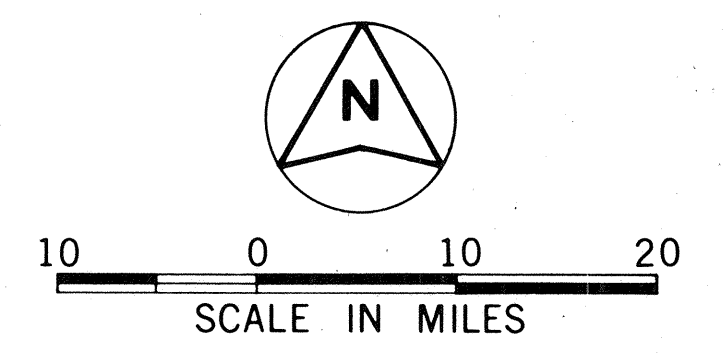
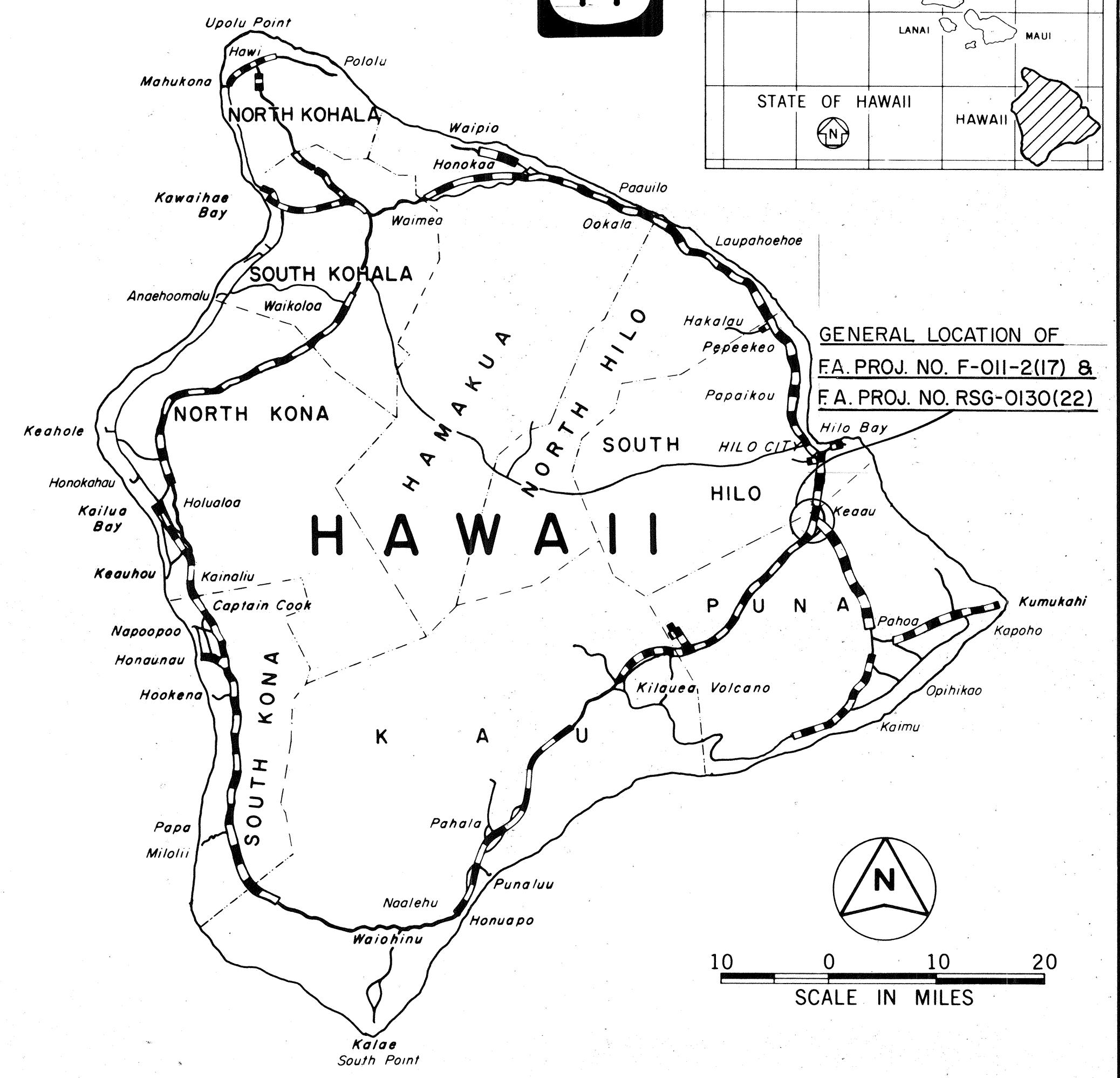
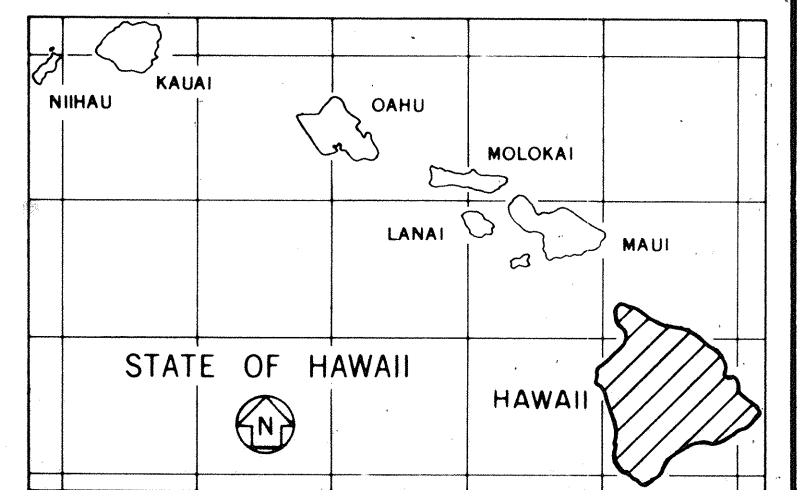
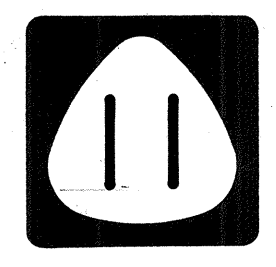


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SHEET NO.	DESCRIPTION
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2-3	TYPICAL SECTIONS
4-11	PLAN AND PROFILE
12-14	SUPERELEVATION DIAGRAM
15-19	INTERSECTION DETAILS & GRADES
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40-51	CONSTRUCTION DETOUR PHASING
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113-142	CROSS SECTIONS
C.O.98S-1 - C.O.98S-7	HIGHWAY LIGHTING ⑥

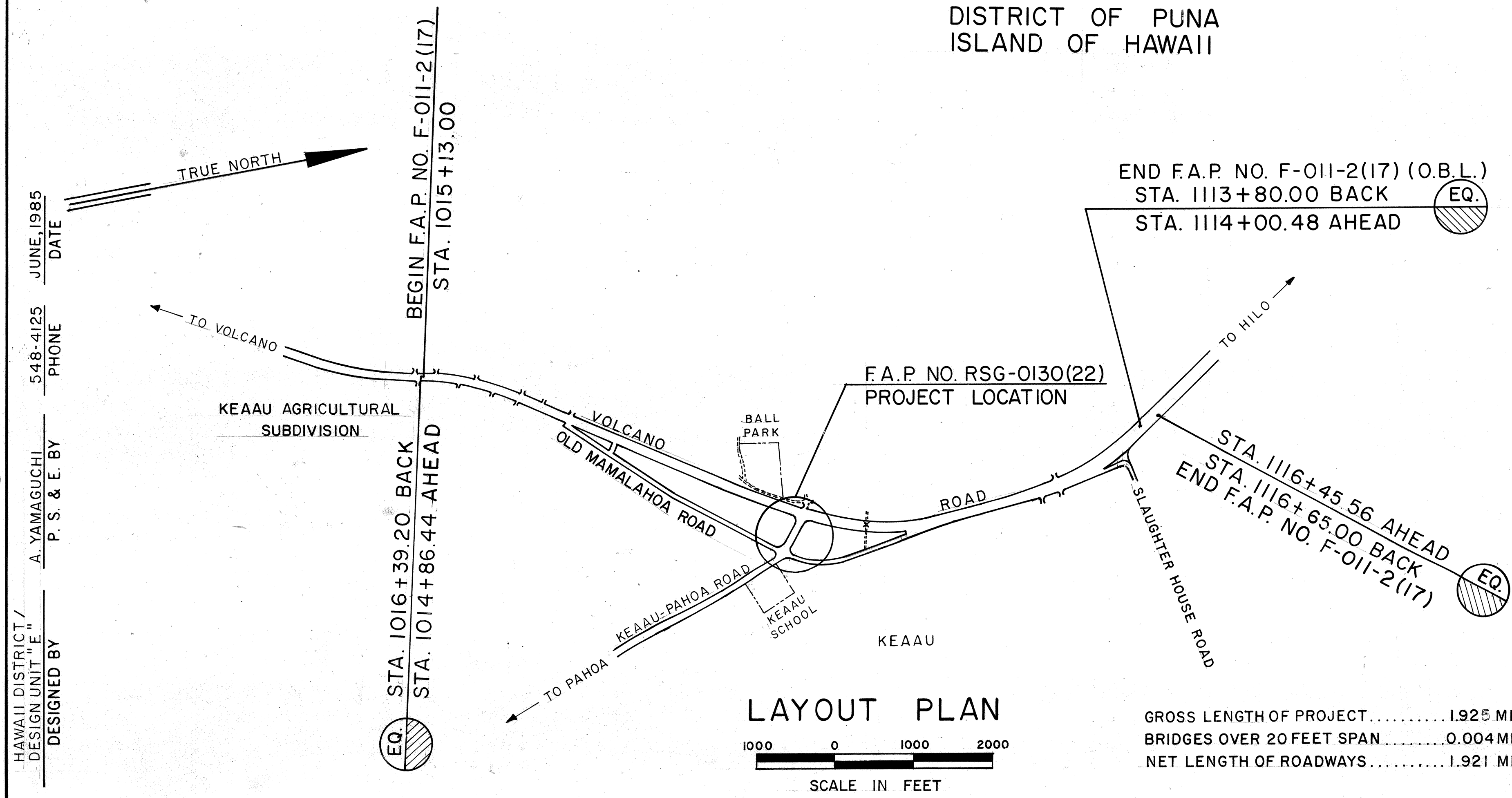
① 4S-1 ② 12S-1, C.O.12S-1 ③ 20S-1, C.O.22A, C.O.22B ④ ADD.59S-1, ADD.61S-1 ⑤ 64S-1 ⑥ C.O.98S-1, C.O.98S-2, C.O.98S-3, C.O.98S-4, C.O.98S-5, C.O.98S-6, C.O.98S-7, ⑦ C.O.113S-1, C.O.113S-2, C.O.113S-3, C.O.113S-4, 142S-1, 142S-2, ARE SUPPLEMENT SHEETS TO THE CONTRACT PLANS: TOTAL = 164

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
"AS BUILT"
PLANS FOR
VOLCANO ROAD
KEAAU AGRICULTURAL SUBDIVISION TO
SLAUGHTER HOUSE ROAD
FEDERAL AID PROJECT NO. F-011-2(17)
AND
KEAAU - PAHOA ROAD
TRAFFIC SIGNALS AT VOLCANO ROAD AND
OLD MAMALAHOA ROAD
FEDERAL AID PROJECT NO. RSG-0130(22)
DISTRICT OF PUNA
ISLAND OF HAWAII

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-011-2(17) RSG-0130(22)	1986	1	142



— — — — — FEDERAL AID PROJECTS PREVIOUSLY CONSTRUCTED OR UNDER CONSTRUCTION



DESIGN	DESIGNATION
CURRENT ADT (1985)	13,700
DESIGN ADT (2005)	24,300
DHV	2,280
K	9.5 %
D	70/30
T	3.5 %
T24	4.5 %

CHANGES MADE DURING CONSTRUCTION HAVE BEEN INCORPORATED ON THESE PLANS EXCEPT CHANGES IN THE ORIGINAL THEORETICAL QUANTITIES. FOR ACTUAL QUANTITIES, REFER TO PROJECT LEDGER AND/OR COMPUTATION BOOK.

E. Shaw
RESIDENT ENGINEER
2-21-91
DATE

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
APPROVED:
McArthur
DIVISION ADMINISTRATOR
9/25/85
DATE

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII
APPROVED:
W. J. ...
DIB. OF TRANSPORTATION
9/23/85
DATE

GROSS LENGTH OF PROJECT.....1.925 MILES
BRIDGES OVER 20 FEET SPAN.....0.004 MILES
NET LENGTH OF ROADWAYS.....1.921 MILES

