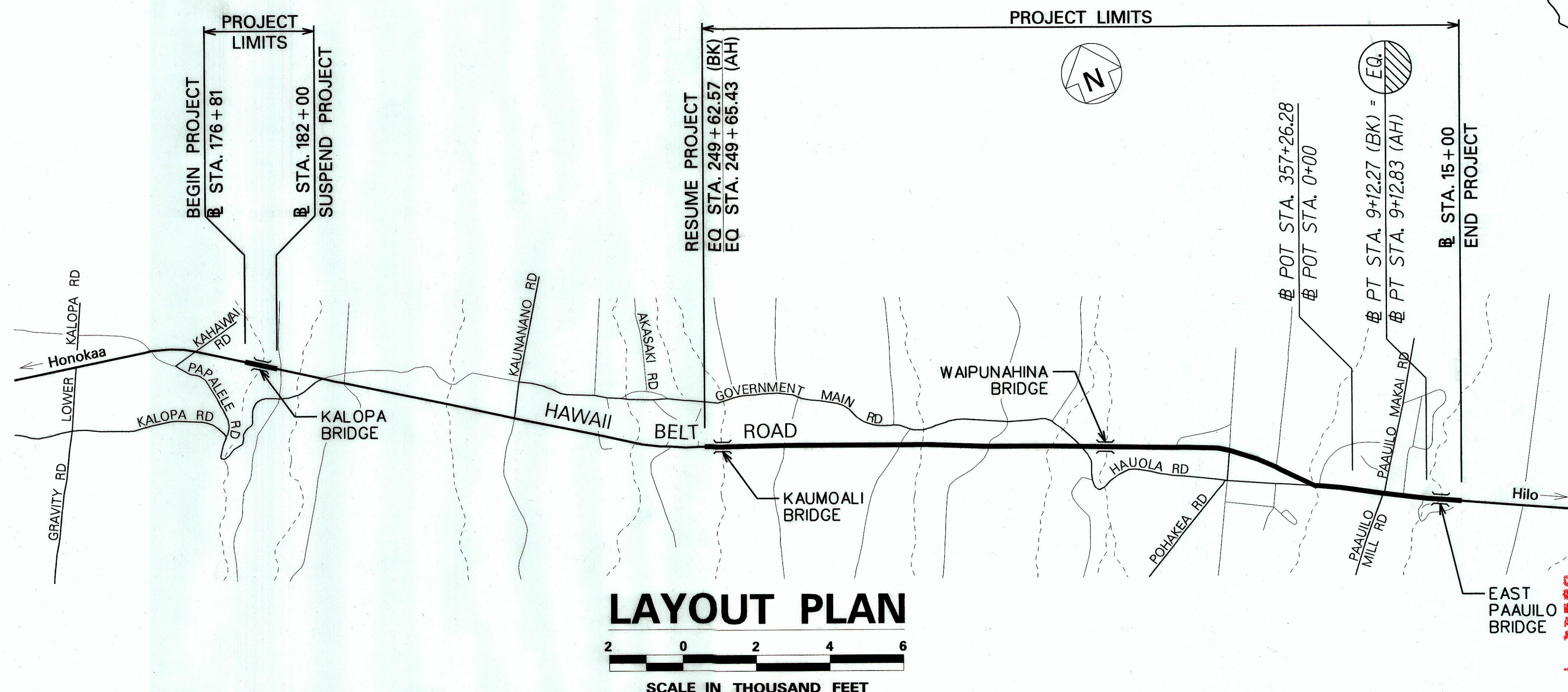
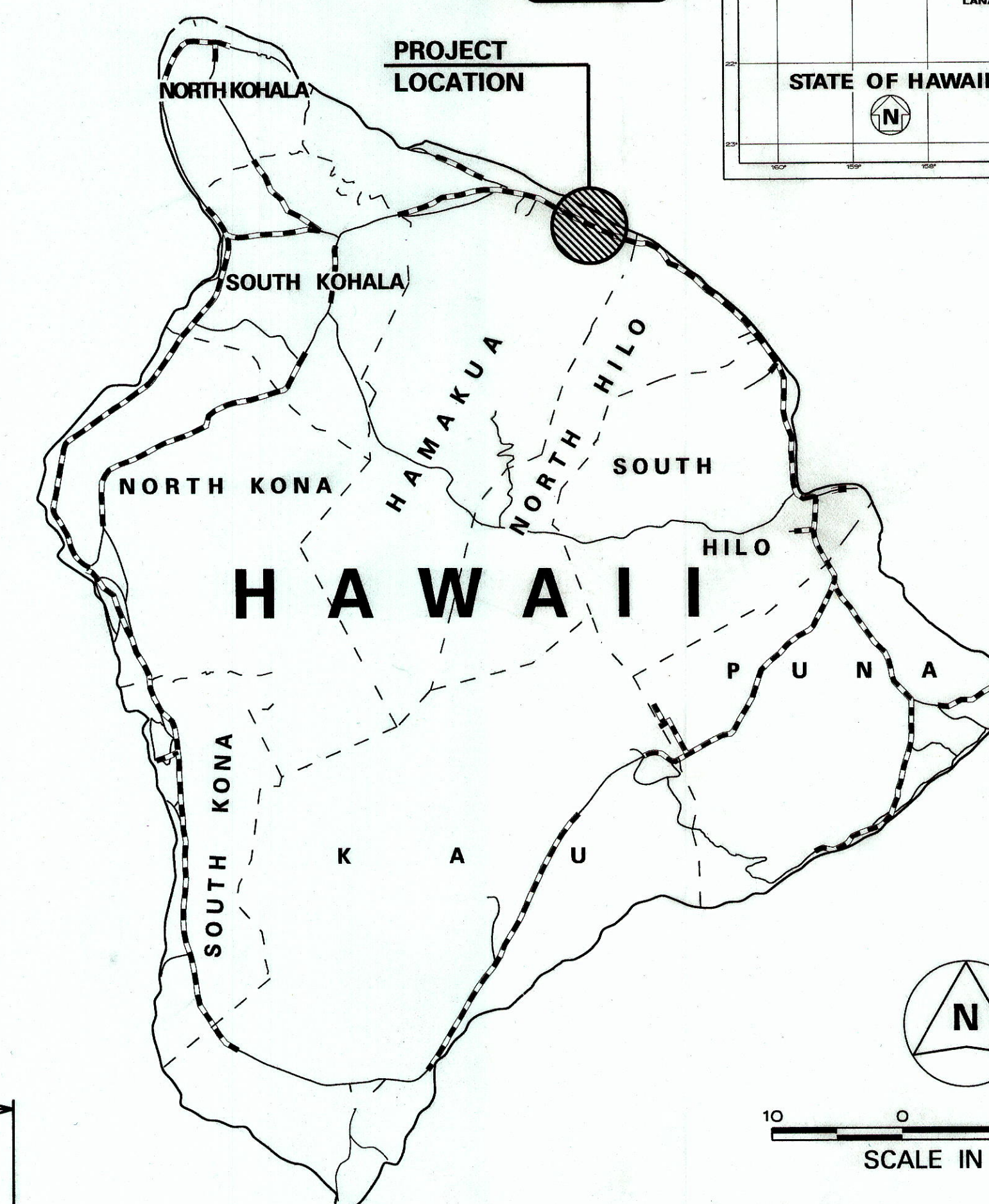
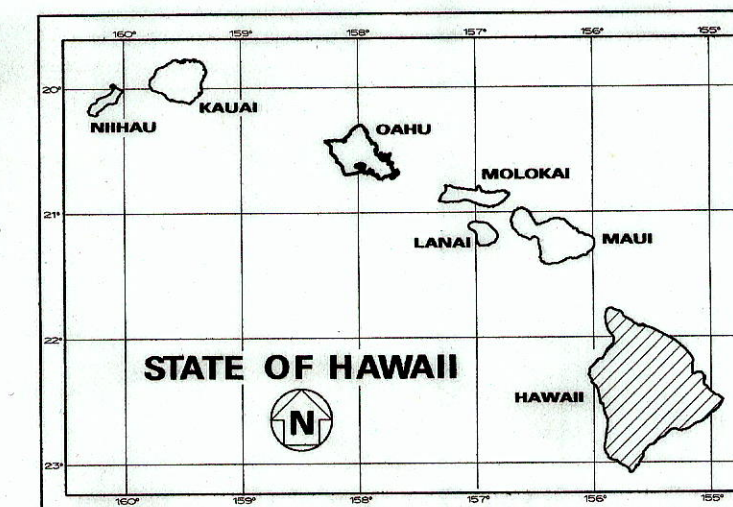


INDEX TO DRAWINGS	
SHEET NO.	DESCRIPTION
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3	GENERAL NOTES
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7	TYPICAL SECTION
8 - 21	GUARDRAIL DETAILS AND NOTES
22	GUARDRAIL SCHEDULE
23 - 29	ROADWAY PLANS
30 - 32	PAVEMENT MARKING LEGEND, SIGN DETAILS AND NOTES, WORK ZONE SIGNING PLAN
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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
HONOLULU, HAWAII
"AS-BUILT"
PLANS FOR
**HAWAII BELT ROAD GUARDRAIL
AND SHOULDER IMPROVEMENTS**
VICINITY OF KALOPA BRIDGE AND
KAUMOALI BRIDGE TO EAST PAAUILO BRIDGE
FEDERAL-AID PROJECT NO. NH-019-2(71)
DISTRICT OF HAMAKUA
ISLAND OF HAWAII

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-019-2(71)	2018	1	68



--- FEDERAL AID PROJECTS PREVIOUSLY CONSTRUCTED OR UNDER CONSTRUCTION

MILE POST 38.26 TO MILE POST 35.92

DESIGN DESIGNATION

ADT (2018)	7,700
ADT (2028)	9,000
DHV (2028)	770
K	8.5
D	60/40
T	5.0
T24	7.5

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

[Signature] 6/24/21
RESIDENT ENGINEER DATE

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII
APPROVED: *[Signature]*
DIR. OF TRANSPORTATION DATE 11/28/18

HAWAII DISTRICT DESIGNED BY _____ HWY-HE _____ MANAGED BY _____ 933-8866 PHONE _____ Nov., 2018 DATE