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STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

HONOLULU, HAWAII

PLANS FOR

KAUMUALII HIGHWAY

GUARDRAIL AND SHOULDER IMPROVEMENTS

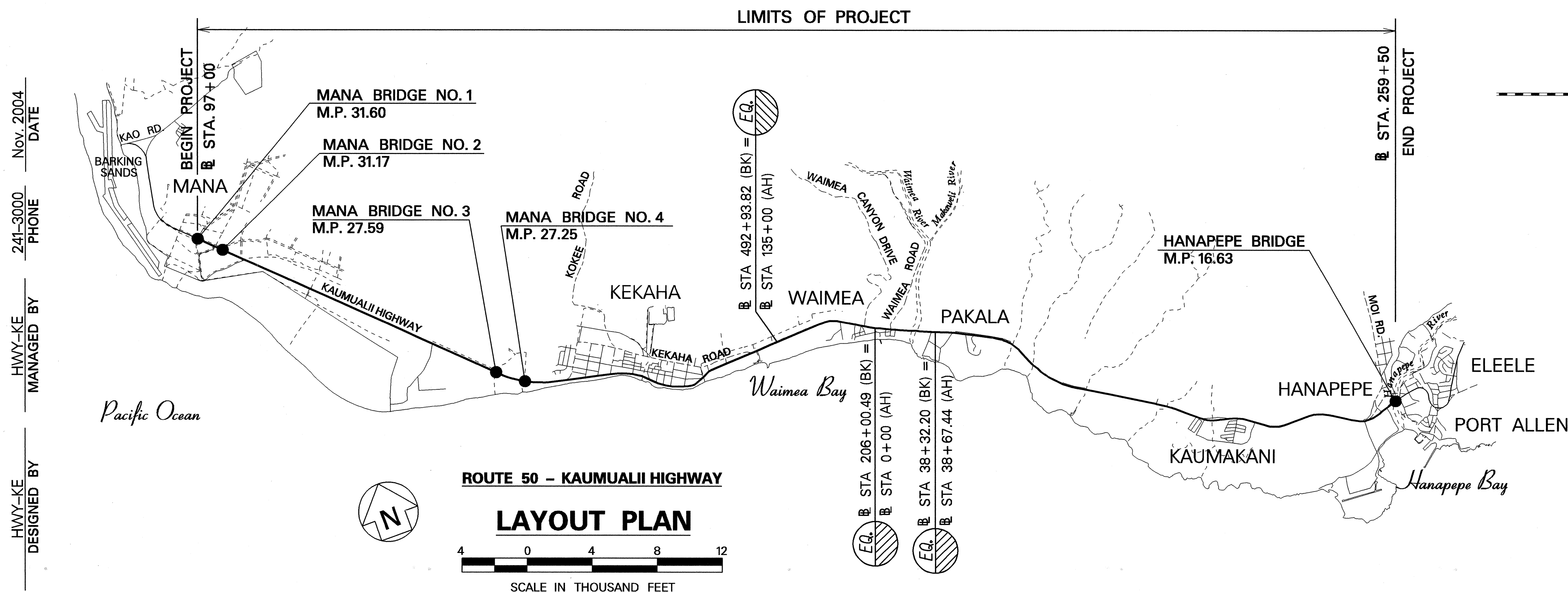
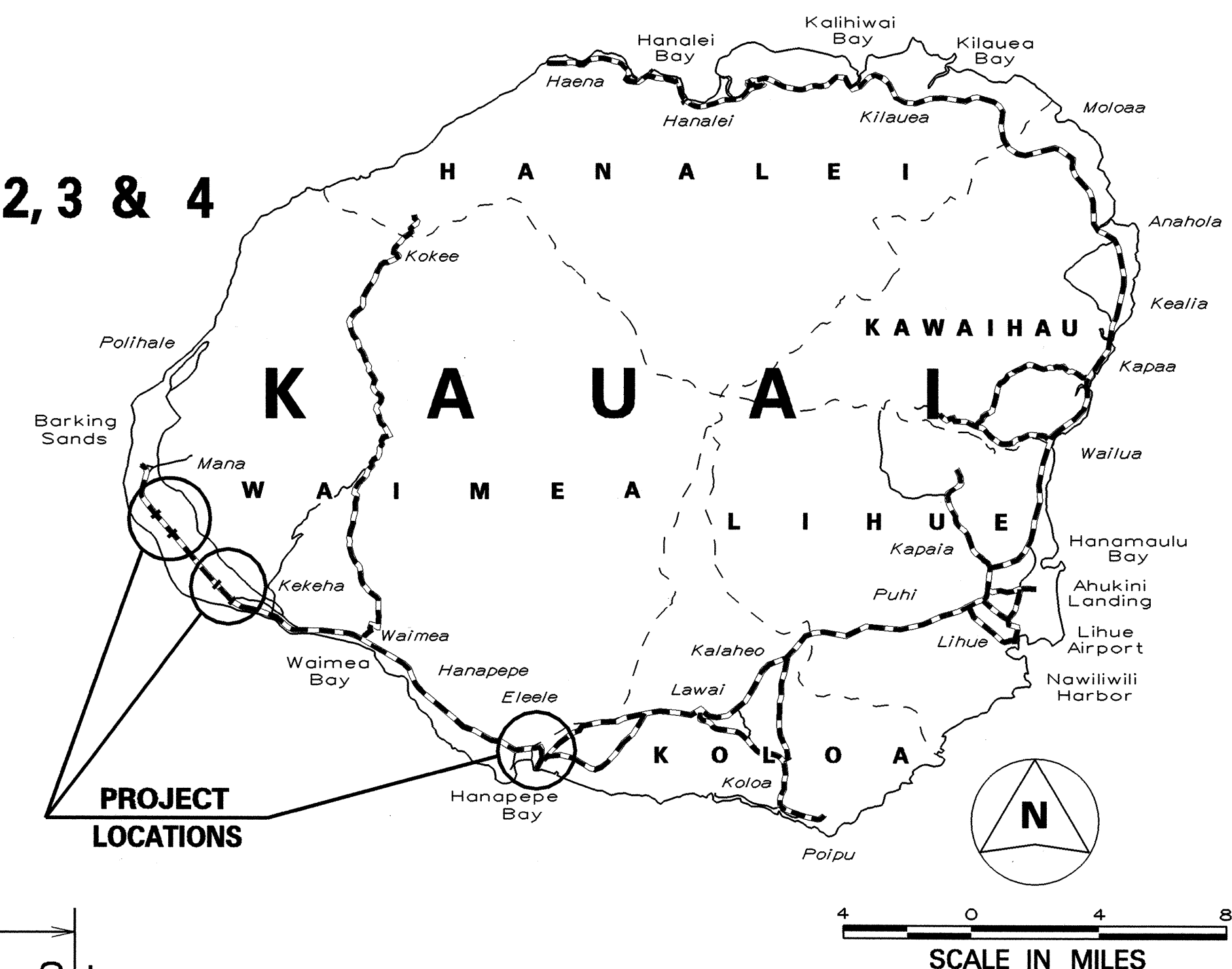
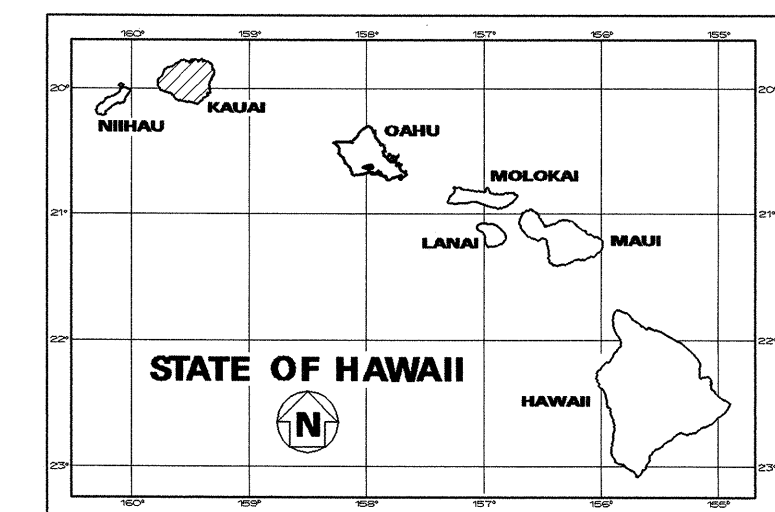
AT HANAPEPE BRIDGE AND MANA BRIDGE STRUCTURE NOS. 1, 2, 3 & 4

FEDERAL AID PROJECT NO. STP-050-1(27)

DISTRICT OF WAIMEA

ISLAND OF KAUAI

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(27)	2005	1	27



----- FEDERAL AID PROJECTS PREVIOUSLY CONSTRUCTED OR UNDER CONSTRUCTION
 MILE POST 16.63 TO MILE POST 31.60

DESIGN DESIGNATION		
	HANAPEPE BRIDGE	MANA BRIDGES NOS. 1 THRU 4
ADT (2005)	15,000	2,500
ADT (2025)	19,200	3,200
DHV	1,630	420
Design K	8.5	13.0
Design D	55/45	90/10
Design T	3.0	3.0
T24	4.0	3.0

DEPARTMENT OF TRANSPORTATION

STATE OF HAWAII

APPROVED:

11.19.04

DIR. OF TRANSPORTATION

DATE