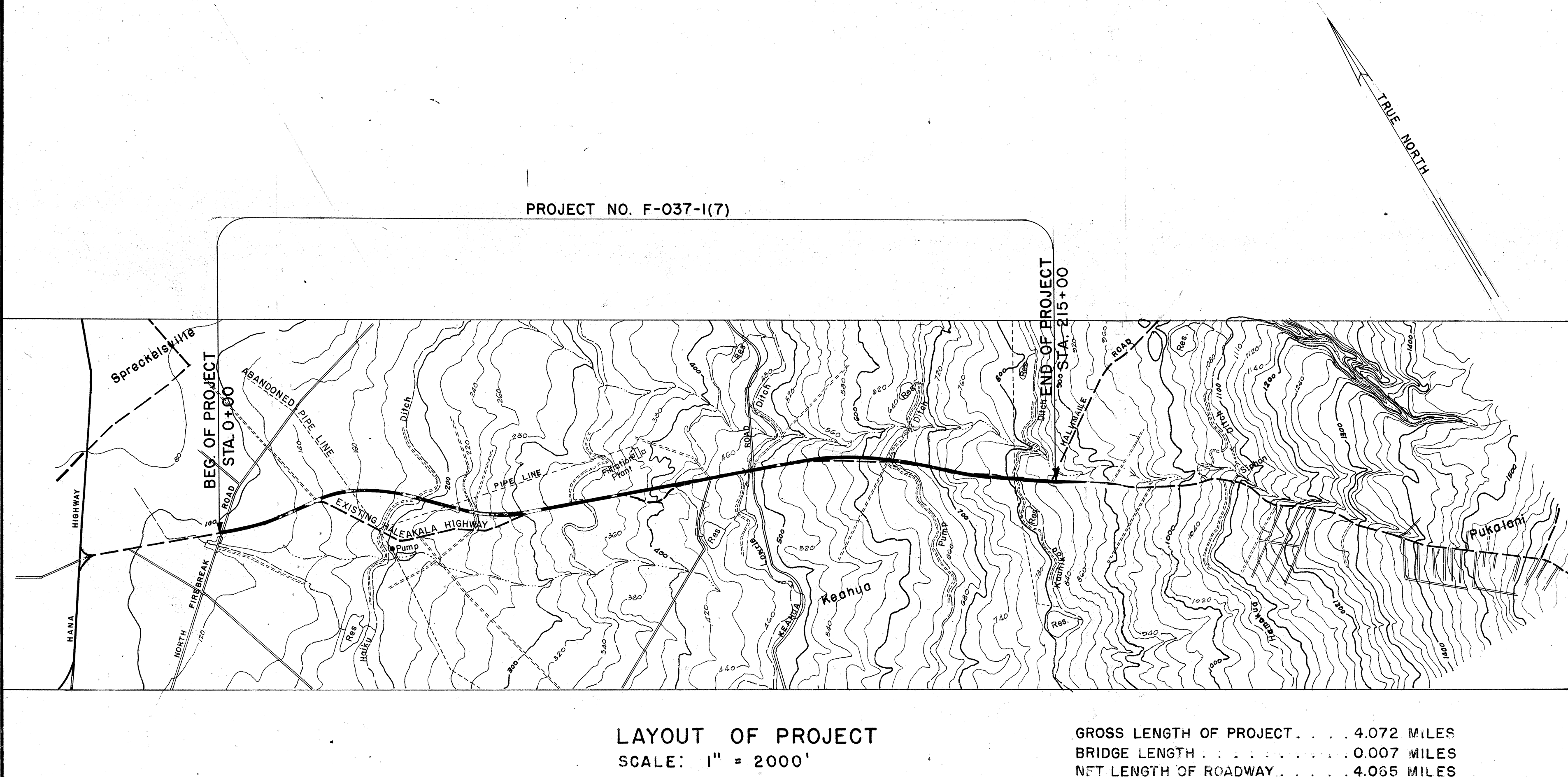
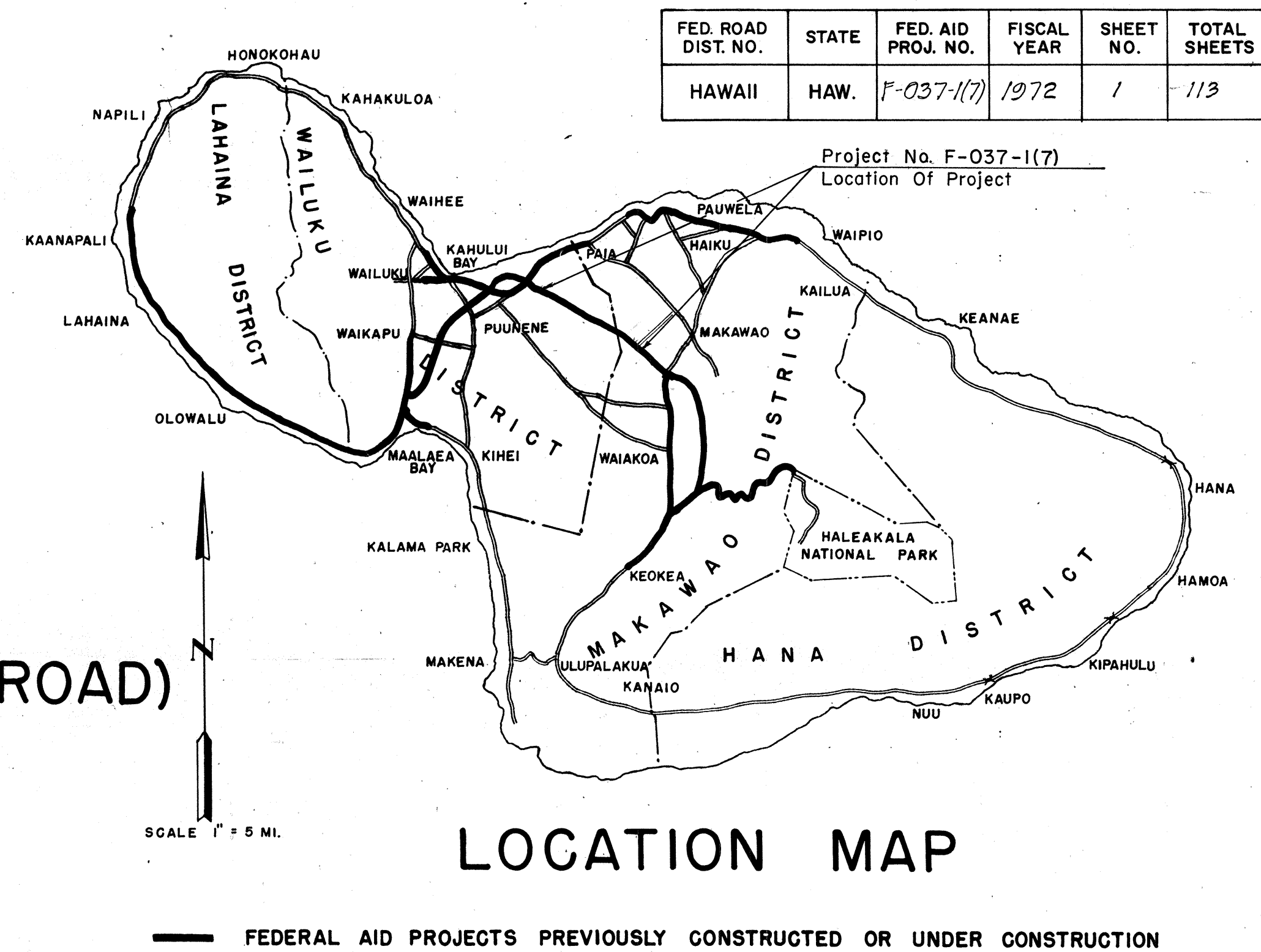


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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
HONOLULU, HAWAII
"AS BUILT"
PLANS OF
HALEAKALA HIGHWAY
(VICINITY OF HANA HIGHWAY TO VICINITY OF HALIIMAILE ROAD)
FEDERAL AID PROJECT NO. F-037-1(7)
DISTRICT OF WAILUKU AND MAKAWAO - ISLAND OF MAUI

SCALES	
PLAN	1 IN. = 100 FT.
PROFILE	HOR. 1 IN. = 100 FT. VER. 1 IN. = 10 FT.
X-SECTIONS	HOR. 1 IN. = 10 FT. VER. 1 IN. = 10 FT.



DESIGN	CLASSIFICATION
ADT (1972)	= 5200
ADT (1992)	= 5470
DHV	= 11 %
D	= 65/35
T	= 4 %
T ₂₄	= 5.5 %
V	= 60 mph

ALL CHANGES MADE DURING CONSTRUCTION
HAVE BEEN INCORPORATED ON THESE PLANS
EXCEPT CHANGES IN THE ORIGINAL THEORETICAL
QUANTITIES

George N. Kaya
PROJECT ENGINEER
12-1-81
DATE

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
APPROVED:

3-22-72
DIVISION ENGINEER DATE

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII
APPROVED:

3/17/72
FOR DIR. OF TRANSPORTATION DATE