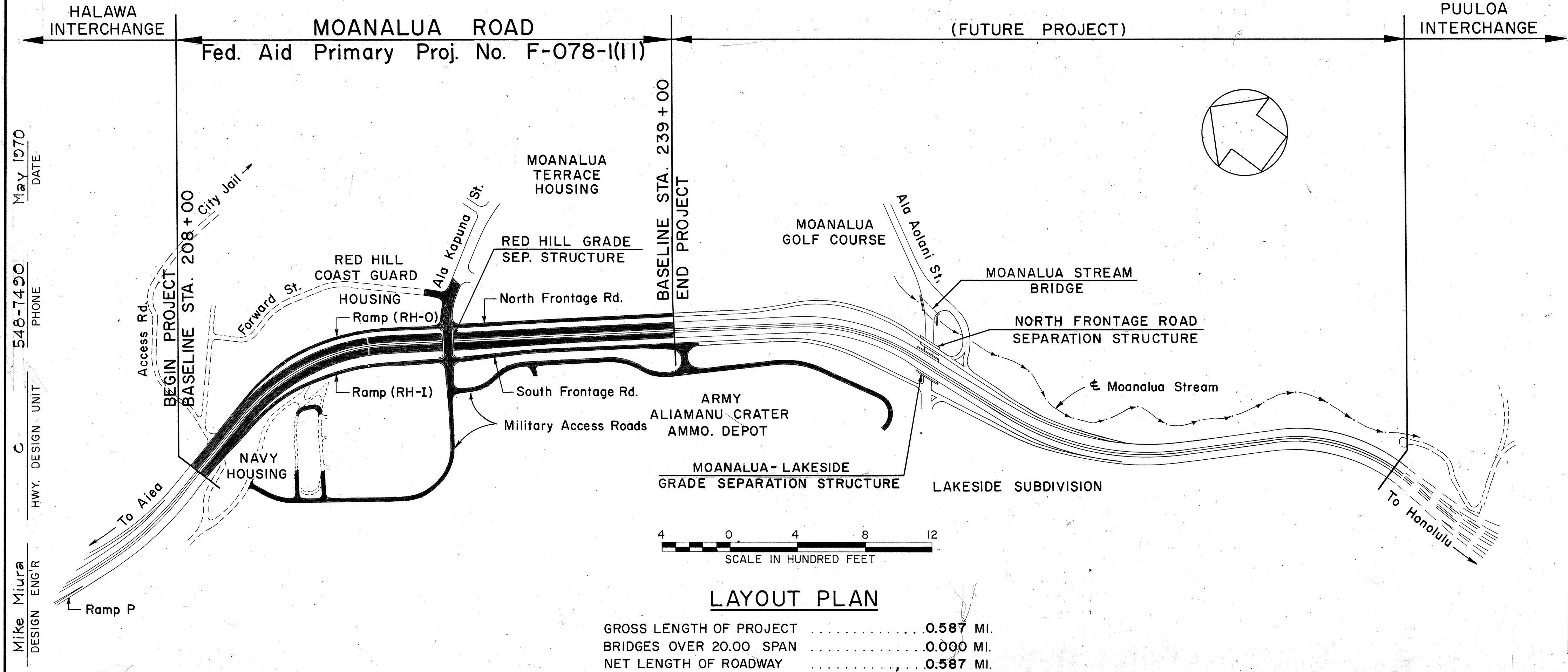


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* Sheet nos. 48A, 163A, & 232A have been added to the plans.

▲ Sheet nos. 16, 44, 76, 79, 80, and 81 have been deleted from the plans.

New Total Sheets - 279 Sheets



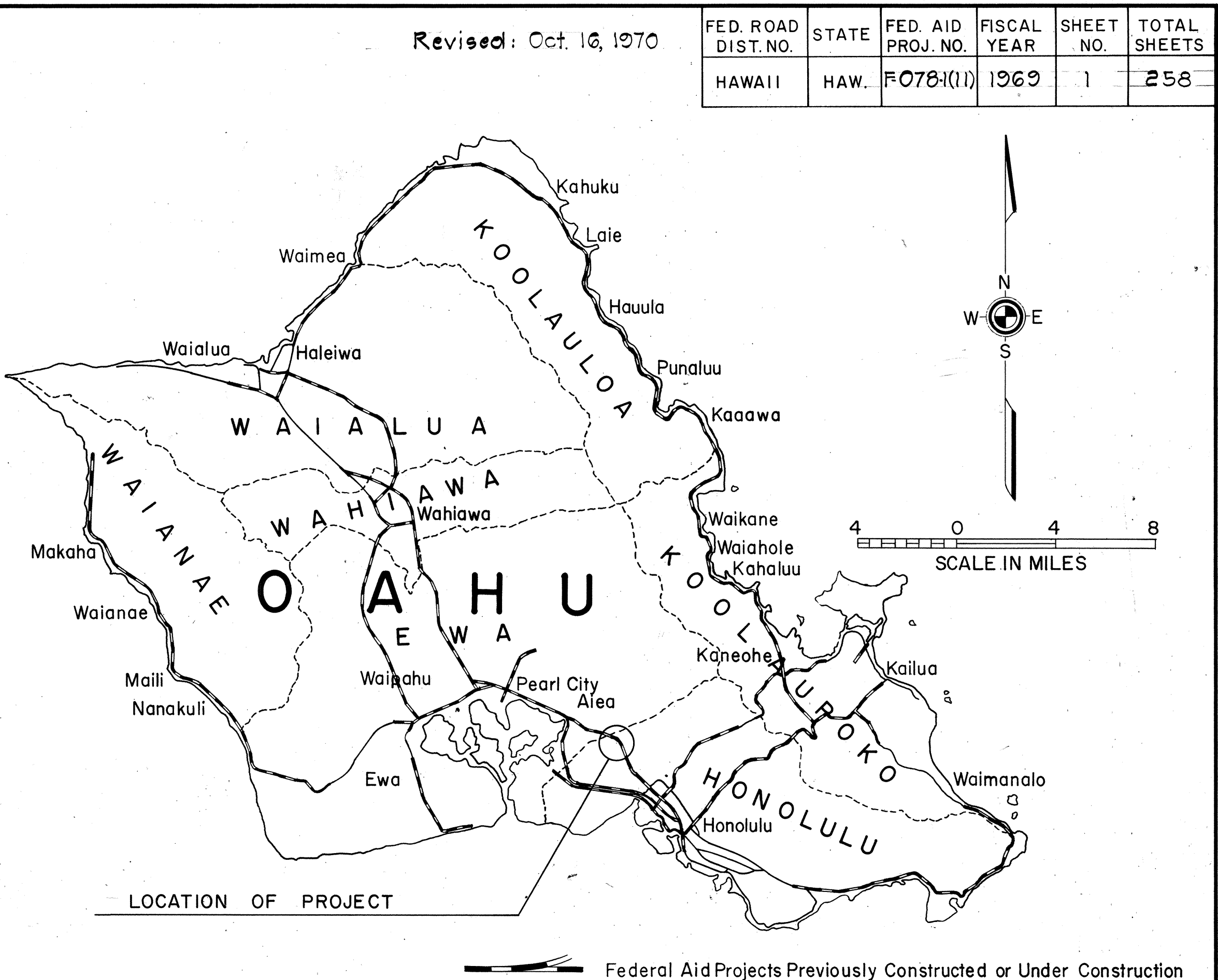
May 1970
DATE

548-7420
PHONE

C
HWY. DESIGN UNIT

Mike Miura
DESIGN ENGR

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
HONOLULU, HAWAII
AS BUILT
PLANS FOR
MOANALUA ROAD
RED HILL TOWARDS ALA AOLANI STREET
FED. AID PRIMARY PROJECT NO. F-078-1(II)
DISTRICTS OF EWA AND HONOLULU
ISLAND OF OAHU



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

Said S. Shogata
PROJECT ENGINEER
7-23-76
DATE

DESIGN CLASSIFICATION	
CURRENT ADT (1969)	52,000
DESIGN ADT (1990)	67,000
DHV	11%
D	60/40
T	3%
V	50 m.p.h.

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
APPROVED:
[Signature]
DIVISION ENGINEER
2-8-71
DATE

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII
APPROVED:
E. Alvey Wright
for DIR. OF TRANSPORTATION
6/4/70
DATE

GROSS LENGTH OF PROJECT	0.587 MI.
BRIDGES OVER 20.00 SPAN	0.000 MI.
NET LENGTH OF ROADWAY	0.587 MI.