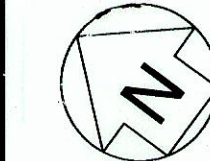
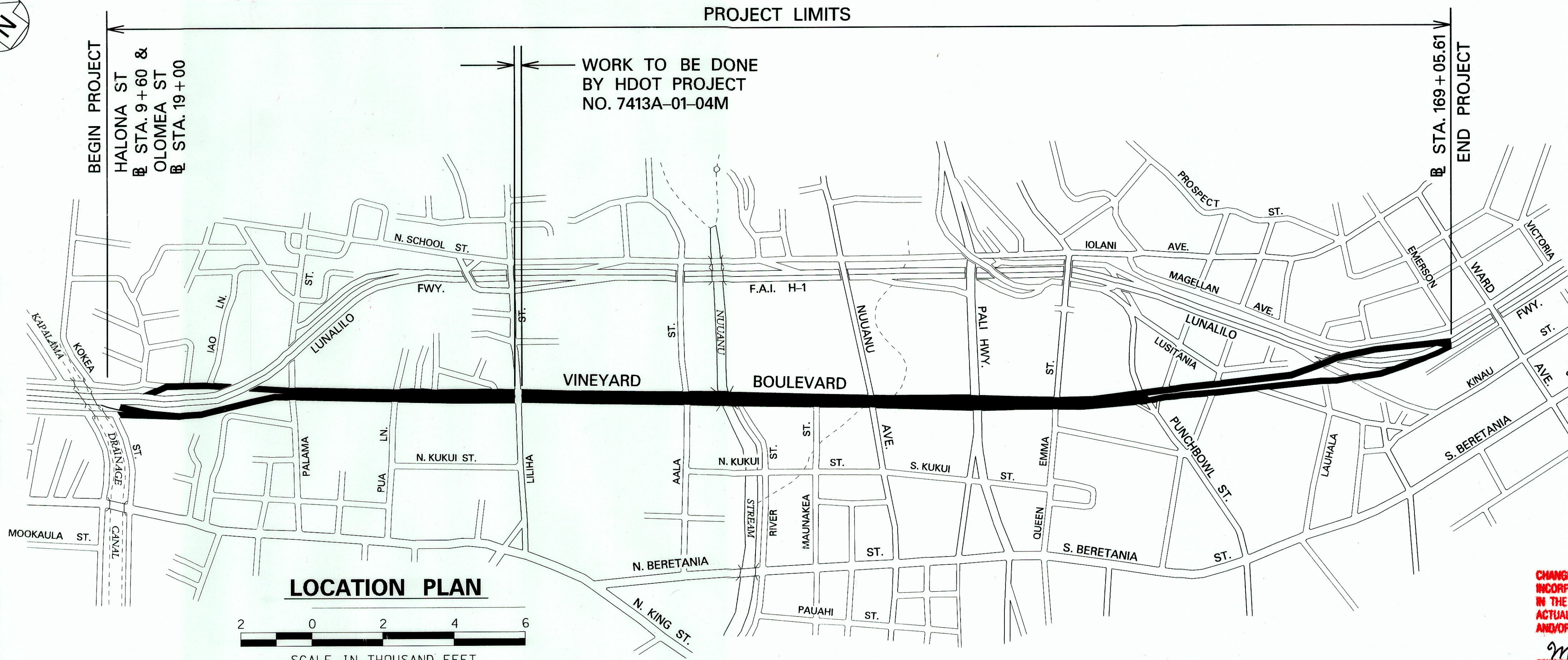


INDEX TO DRAWINGS	
SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	STANDARD PLANS SUMMARY
3-4 ①	GENERAL NOTES AND LEGEND
5-6	WATER POLLUTION AND EROSION CONTROL NOTES
7-11	TYPICAL SECTIONS
12	MISCELLANEOUS DETAILS
13	CONCRETE DRIVEWAY PLANS & DETAILS
14	CURB RAMP DETAILS
15	DETECTABLE WARNING DETAILS
16	P.C.C. BUS PAD DETAIL
17-23	ROADWAY PLAN
24	PAVEMENT MARKING LEGEND, DETAILS & NOTES
25	LOW SPEED DIVIDED HIGHWAY WORK ZONE SIGNING PLAN, NOTES & DETAILS
26-31	PAVEMENT MARKING & SIGNING PLAN
32	TRAFFIC SIGNAL NOTES AND LEGEND
33	PEDESTRIAN PUSH BUTTON DETAILS
34 ②	LOOP DETECTOR DETAILS
35-43	LOOP DETECTOR PLAN
44-46	LANDSCAPING NOTES AND DETAILS
47-51	LANDSCAPING PLANS
52-59	IRRIGATION DETAILS AND NOTES
60-64 ③	IRRIGATION PLANS

Sheet Nos. ① 4S-1R to 4S-4R ② 34S-1 to 34S-3
③ C.O. 60S-1 to C.O. 64S-1 are supplementary
sheets to this project. Total sheet count
after "As-Built" posting 76 sheets.



NOV. 2012
DATE
692-7570
PHONE
HWY-DD
MANAGED BY
HWY-DD
DESIGNED BY



LOCATION PLAN

2 0 2 4 6
SCALE IN THOUSAND FEET

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

HONOLULU, HAWAII

"AS-BUILT"

PLANS FOR

VINEYARD BOULEVARD RESURFACING

VICINITY OF PALAMA STREET TO

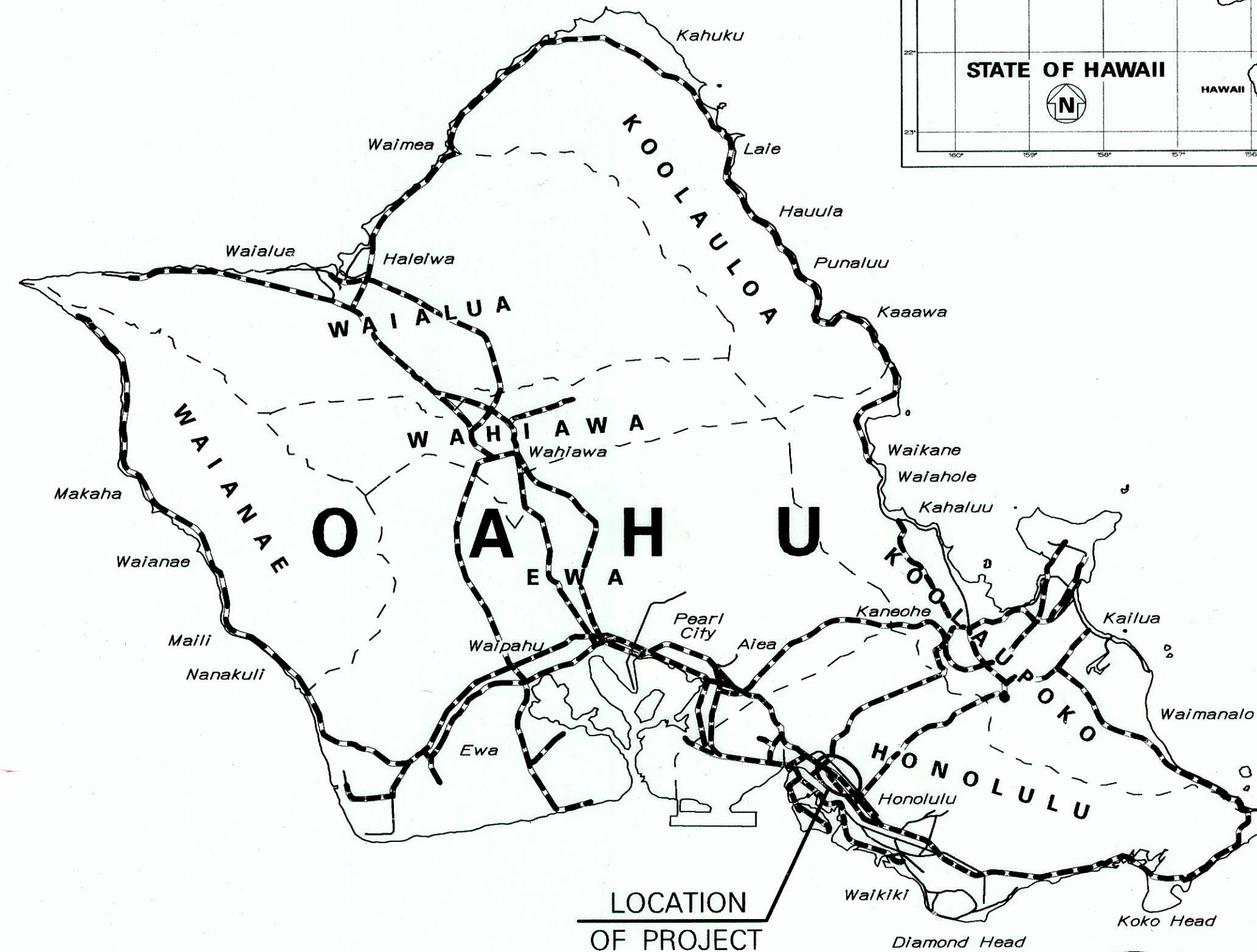
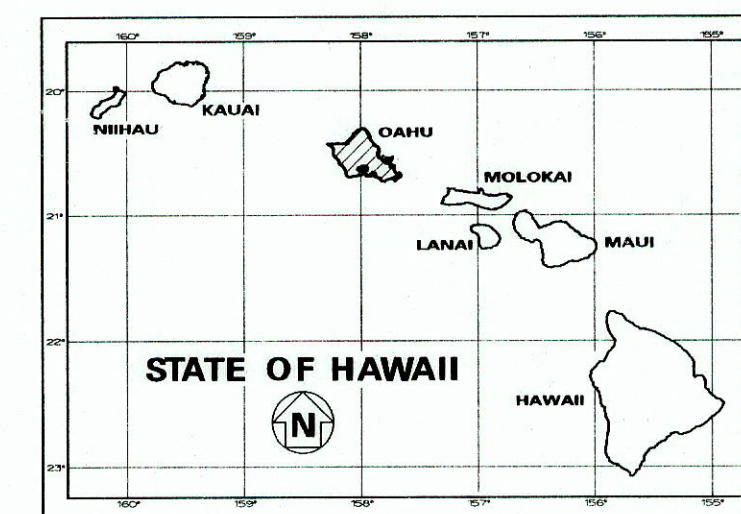
END OF H-1 ON-AND-OFF RAMP

FEDERAL AID PROJECT NO. STP-098-1(011)

DISTRICT OF HONOLULU

ISLAND OF OAHU

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-098-1(011)	2012	1	64



LOCATION OF PROJECT



4 0 4 8
SCALE IN MILES

--- FEDERAL AID PROJECTS PREVIOUSLY CONSTRUCTED OR UNDER CONSTRUCTION

HALONA ST. & OLOMEA ST. M.P. 0.00 TO M.P. 0.20
ROUTE 98 VINEYARD BLVD. M.P. 0.20 TO M.P. 1.76

	PALAMA ST TO LILIHA ST	LILIHA ST TO NUUANU AVE	NUUANU AVE TO PUNCHBOWL ST
ADT (2010) ...	46,300	23,300	35,800
ADT (2020) ...	51,200	24,700	37,800
DHV	3,900	2,000	3,100
K	7.5	8.0	8.0
T	5.0 %	4.5 %	4.0 %
T24	5.5 %	4.5 %	5.0 %

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.

7/15/2018
DATE

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII

APPROVED:

for DIR. OF TRANSPORTATION

12/05/12
DATE