	INDEX TO DRAWINGS
SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	STANDARD PLANS SUMMARY
3	KEY PLAN
4	GENERAL NOTES AND LEGEND
5–6	WATER POLLUTION AND EROSION
	CONTROL NOTES
7	SITE PLAN/TERMINAL IMPACT
	ATTENUATOR DETAIL PLAN
8	TERMINAL IMPACT ATTENUATOR SYSTEM AND CRASH CUSHION DETAIL
9–12	GUARDRAIL DETAIL AND NOTES
13–23	TRAFFIC CONTROL PLANS
24–25	PORTABLE CONCRETE BARRIERS
26	BORING LOG NOTES AND LEGEND
27–29	BORING LOGS
30–51	STRUCTURAL DRAWINGS
52–61	ELECTRICAL DRAWINGS

STATE OF HAWAII

## DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION HONOLULU, HAWAII

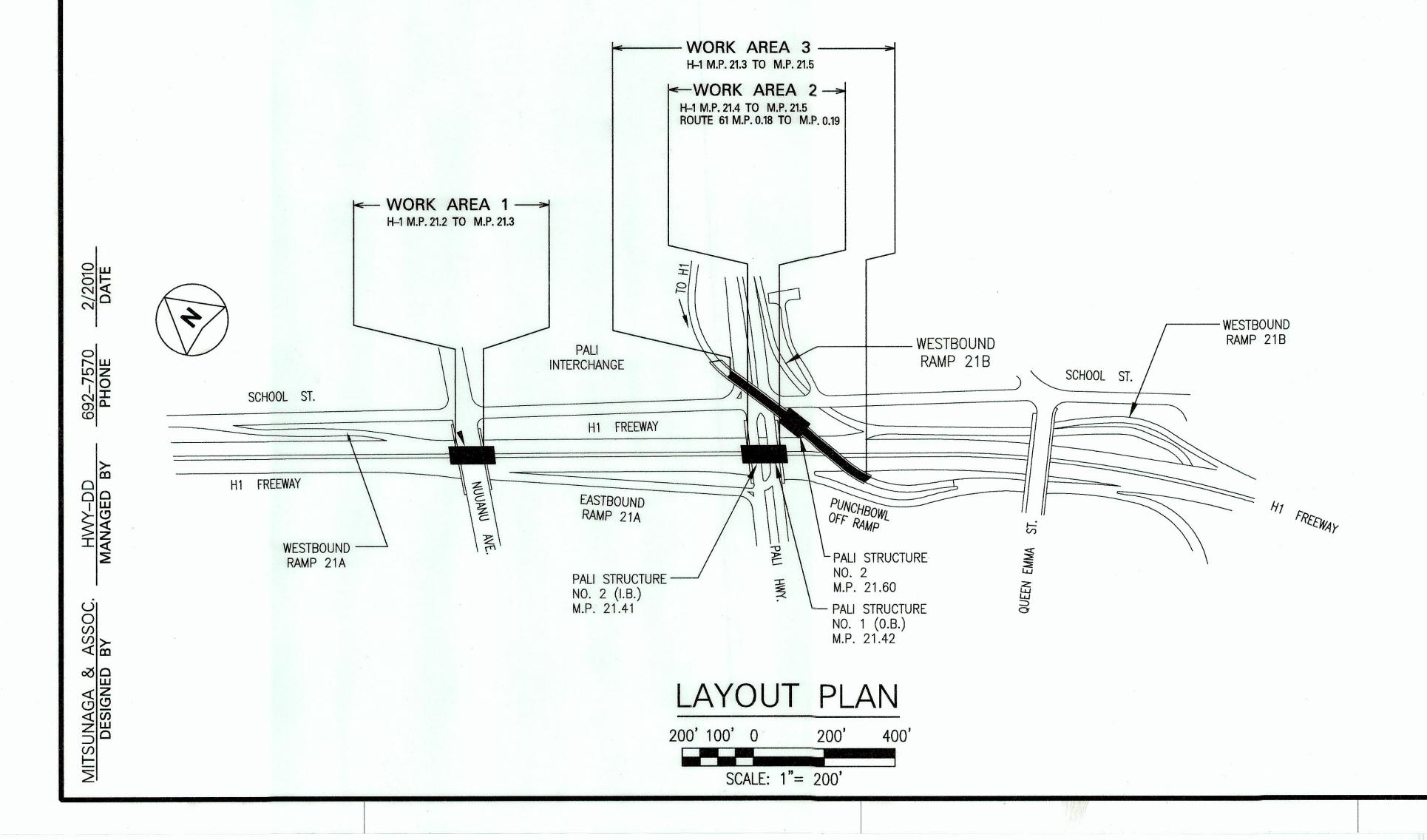
## "AS-BUHLT"

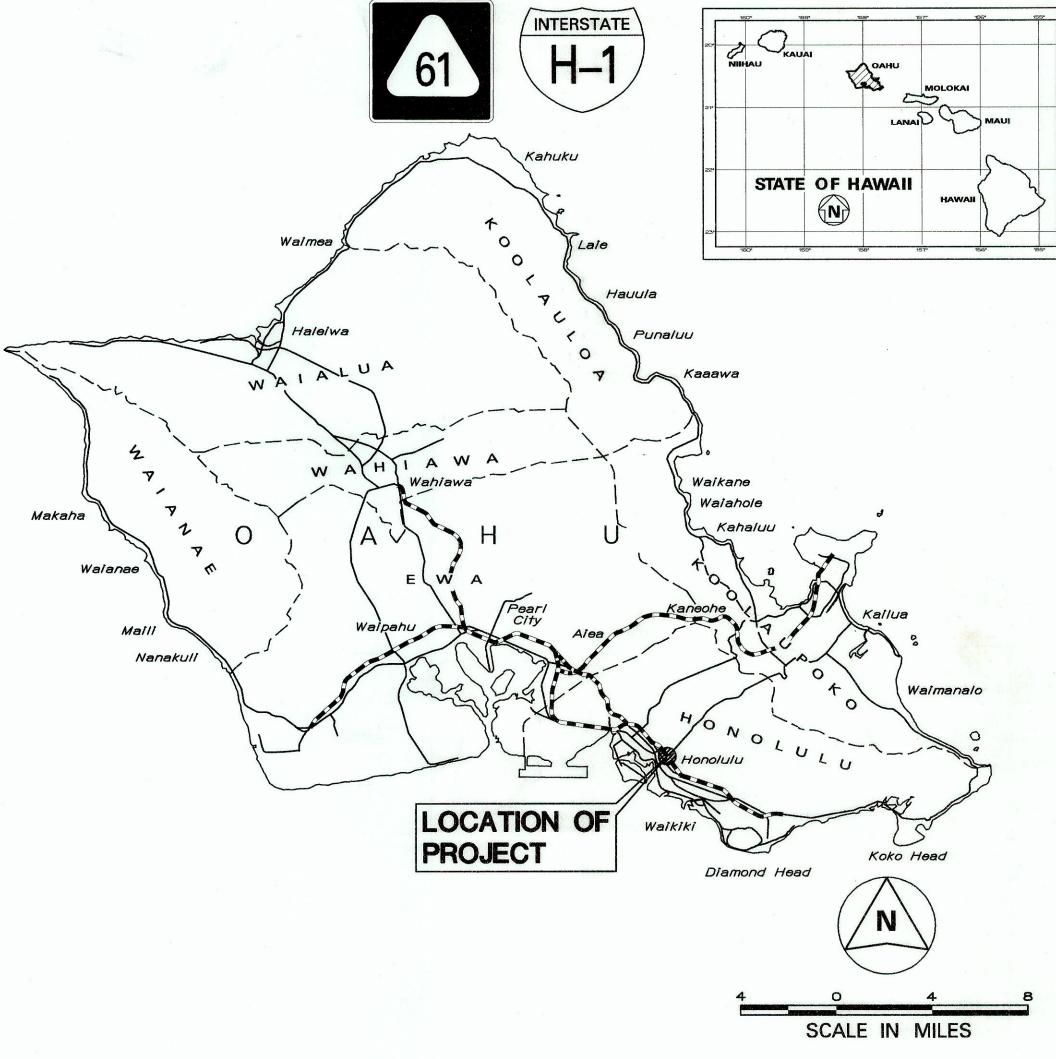
PLANS FOR

## INTERSTATE ROUTE H-1 SEISMIC RETROFIT

PALI INTERCHANGE AND NUUANU SEPARATION FEDERAL AID PROJECT NO. BR-H1-1 (249)

DISTRICT OF HONOLULU ISLAND OF OAHU





FED. ROAD DIST. NO.

HAW. BR-H1-1 (249) 2010

FEDERAL AID INTERSTATE PROJECTS PREVIOUSLY CONSTRUCTED OR UNDER CONSTRUCTION

WORK AREA 1 H-1 MILE POST 21.2 TO MILE POST 21.3

WORK AREA 2 H-1 MILE POST 21.4 TO MILE POST 21.5 AND ROUTE 61 MILE POST 0.18 TO MILE POST 0.19

WORK AREA 3 H-1 MILE POST 21.3 TO MILE POST 21.5

## DESIGN DESIGNATION

SECTION	WORK AREA 1	WORK AREA 2	WORK AREA 3
DATA		~	
ADT (2008)	18,700	28,600	23,300
ADT (2028)	22,300	34,100	26,200
DHV	2,010	2,900	2,230
D	80/20	80/20	100/0
T	N/A	1.5	1.0
T24	N/A	1.5	2.0
V	40 M.P.H	40 M.P.H	25 M.P.H

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

TO 15

RESIDENT ENGINEER DATE

DEPARTMENT OF TRANSPO STATE OF HAWAII	
APPROVED:	
GC &	10/14/10
DIR. OF TRANSPORTATION	DATE