

GENERAL NOTES:

- 534,500 E

534,500 E



- SHEET No. 1 OF 5 SHEETS

	FNY-1
Δ	35°20'01"
$\Delta/2$	17°44'30.5"
R	2200.00
T	703.18
Ch	1340.60
LC	1362.47

THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION

ORIGINAL	SURVEY PLOTTED BY _____	DATE _____
PLAN	DRAWN BY _____	" _____
	TRACED BY _____	" _____
NOTE BOOK	DESIGNED BY _____	" _____
	QUANTITIES BY _____	" _____
No. _____	CHECKED BY _____	" _____

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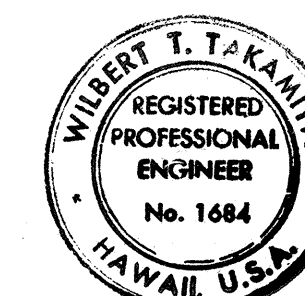
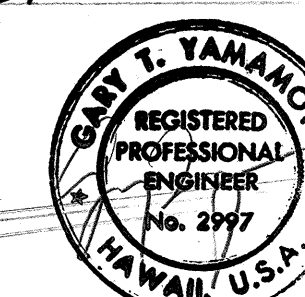
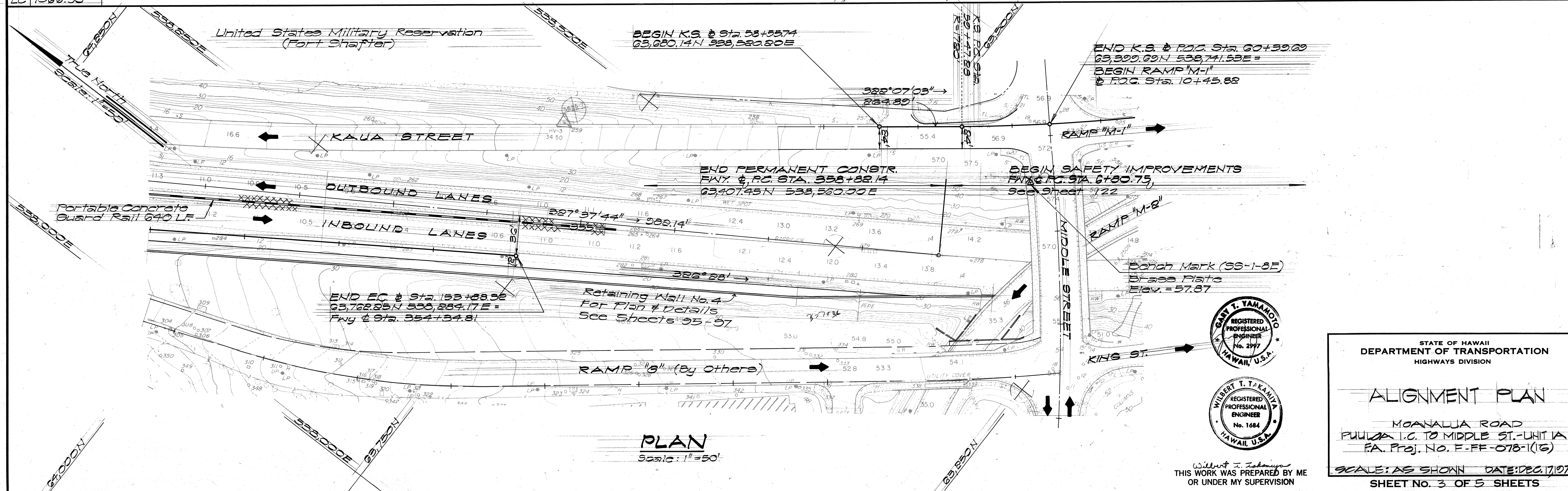
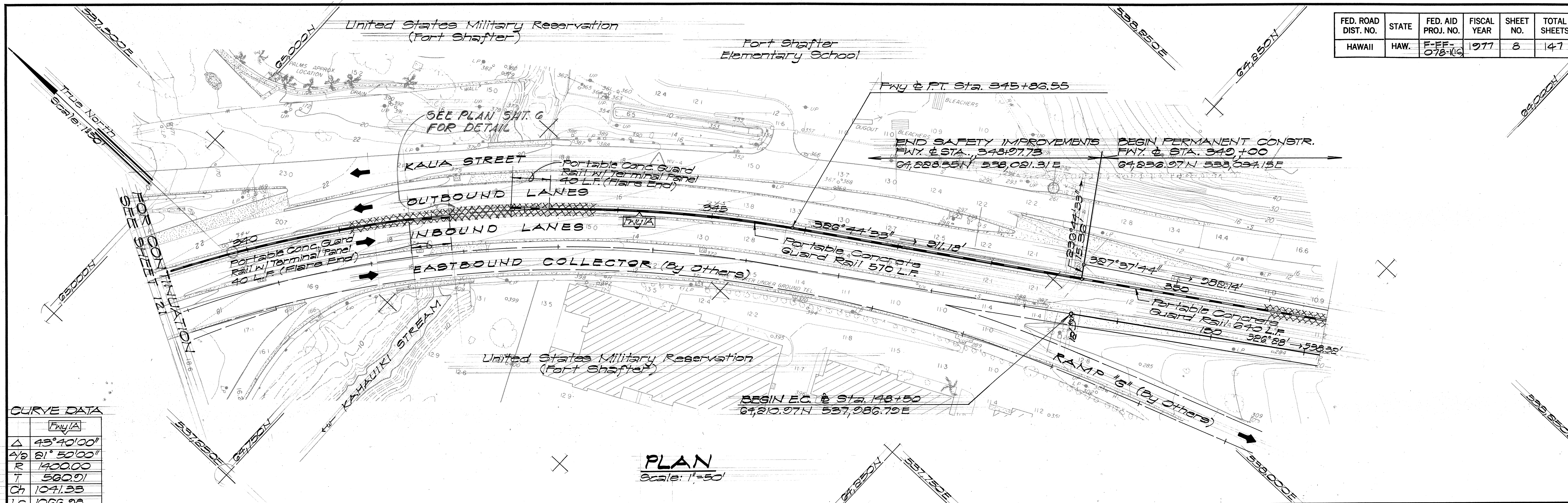
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ALIGNMENT PLAN

MOANALUA ROAD
PUULOA I.C. TO MIDDLE ST. UNIT 1A
F.A. PROJ. NO. F-FF-078-1(16)
SCALE: AS SHOWN DATE: DEC. 17, 1976

SHEET NO. 2 OF 5 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-FE-078-1(16)	1977	8	147



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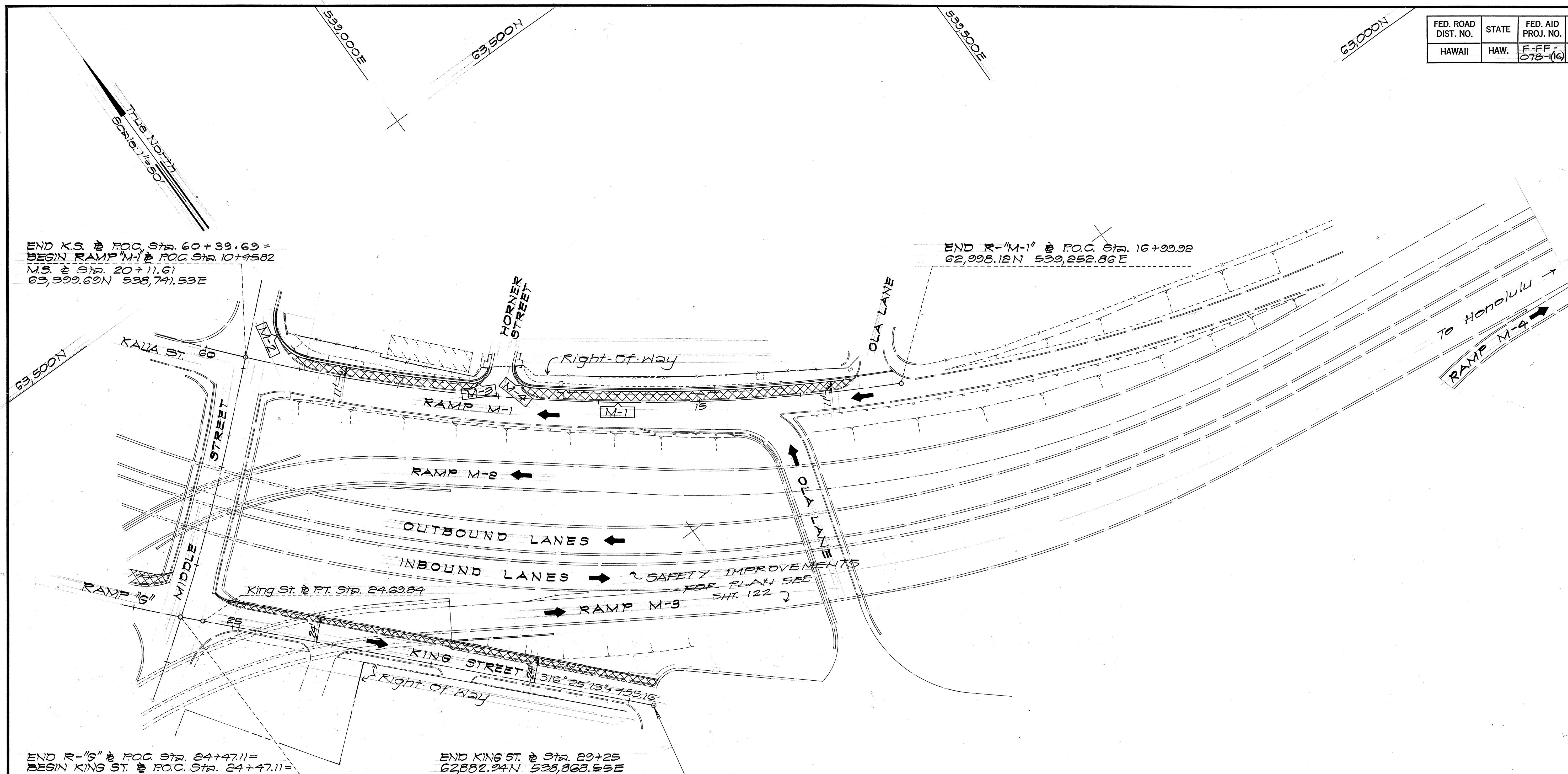
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ALIGNMENT PLAN

MOANALUA ROAD
PULUA I.C. TO MIDDLE ST.-UNIT 1A
FA. Proj. No. F-FE-078-1(16)

SCALE: AS SHOWN DATE: DEC. 17, 1976
SHEET NO. 3 OF 5 SHEETS

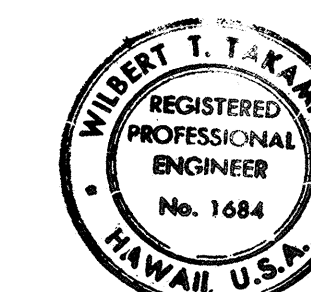
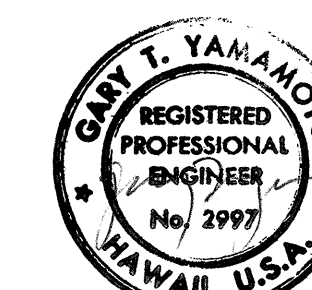
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-FF-078-1(16)	1977	9	147



PLAN
Scale: 1"=50'

CURVE DATA

	M-1	M-2	M-3	M-4
Δ	24°52'03"	90°56'39"	79°00'00"	83°30'00"
Δ/B	12°26'01.5"	45°28'19.5"	39°30'00"	41°45'00"
R	1780.00	40.00	22.00	22.00
T	379.23	40.66	16.49	19.64
Ch	740.67	57.03	25.44	29.30
LC	746.51	63.49	27.58	32.06



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MOANALLUA ROAD
PUULUA TO MIDDLE ST.-UNIT 1A
F.A. Proj. No. F-FF-078-1(16)

SCALE: AS SHOWN DATE: DEC. 17, 1976

SHEET NO. 4 OF 5 SHEETS

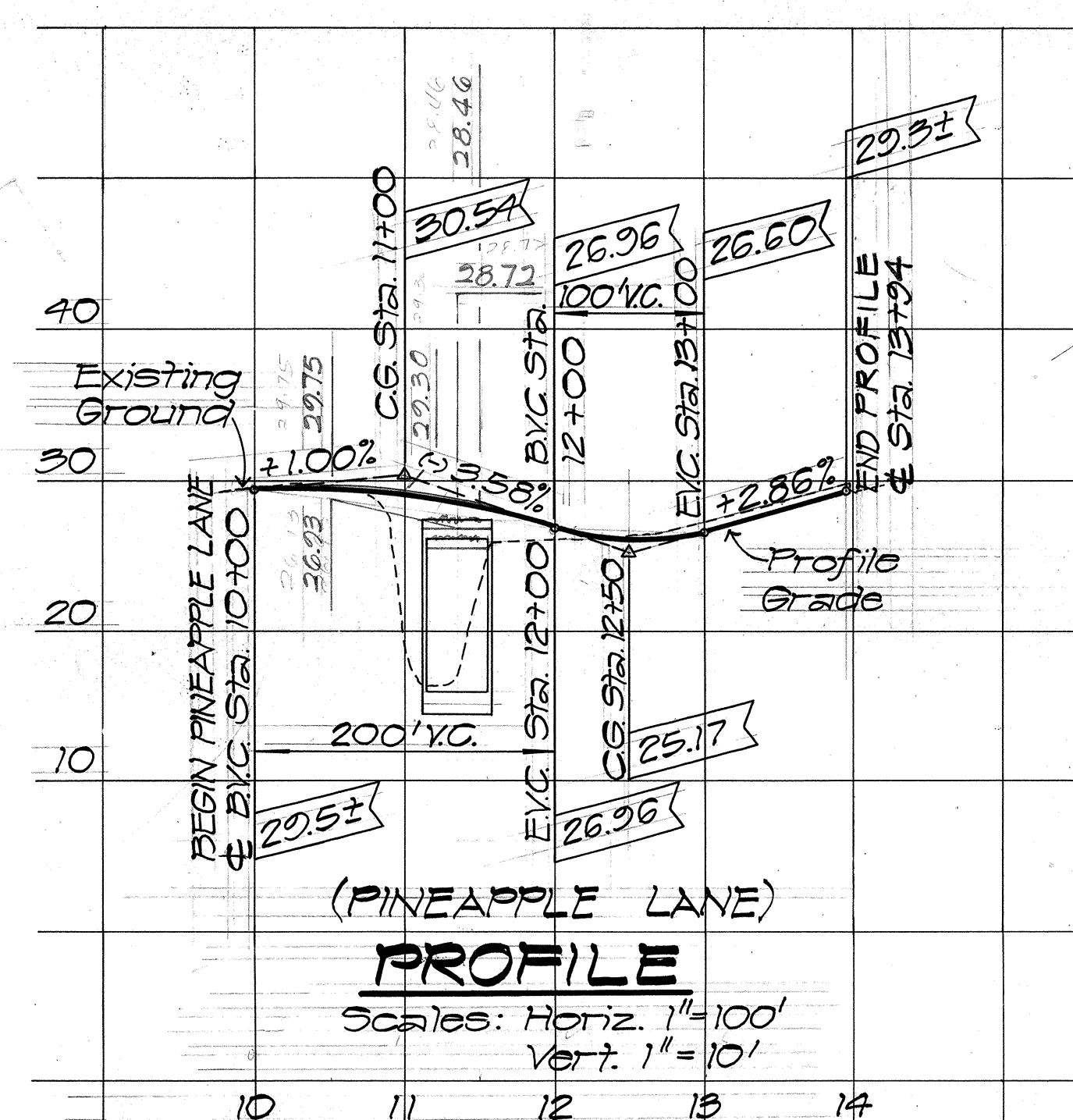
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	FF-078-1(16)	1977	10	147

True North
Scale: 1"=50'

BEGIN PINEAPPLE LANE
@ STA. 10+00
67,204.00N 536,242.00E

PINE 9 ("+" CUT IN SIDEWALK)
67,510.50 N
536,112.67 E

END PINEAPPLE LANE
@ P.T. STA. 14+17.41
67,565.37N 536,442.28 E



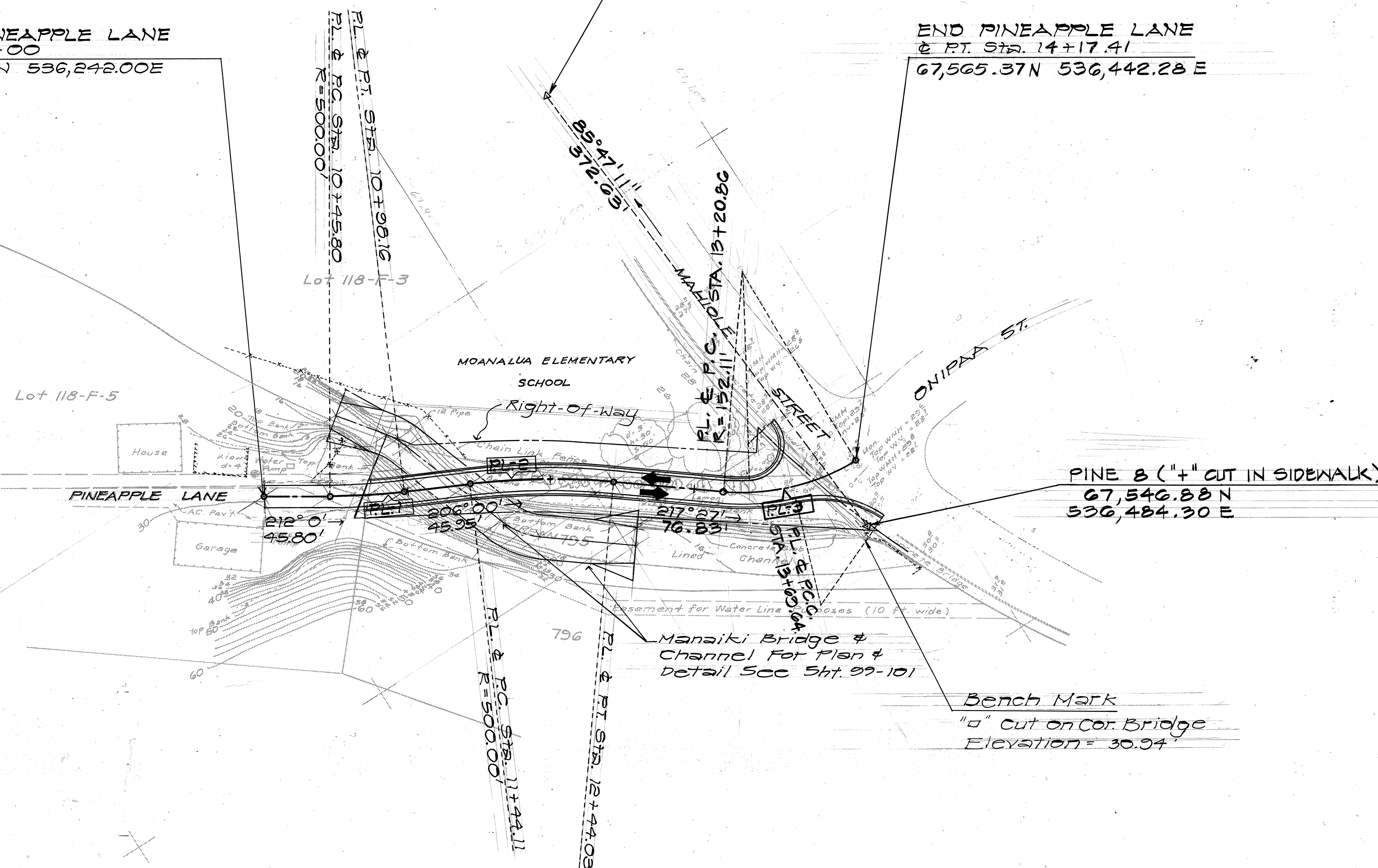
(PINEAPPLE LANE)

PROFILE

Scales: Horiz. 1"=100'
Vert. 1"=10'

CURVE DATA

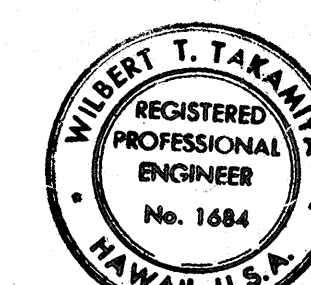
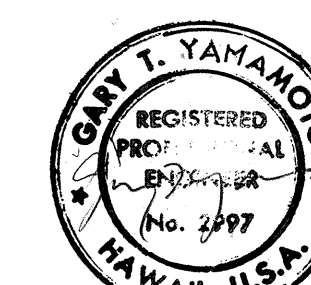
	PL-1	PL-2	PL-3
Δ	6°00'00"	11°27'00"	36°22'00"
L	3°00'00"	6°43'30"	18°11'00"
R	500.00	500.00	152.11
T	26.20	50.13	49.96
Ch	52.34	99.75	94.93
Lc	52.36	99.98	96.55



(PINEAPPLE LANE)

PLAN

Scale: 1"=50'



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3/17/78	REVISED ROAD ALIGNMENT & PROFILE, EXTENDED CURB & GUTTER
DATE	REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ALIGNMENT PLAN

MOANALUA ROAD
PUULOA I.C. TO MIDDLE ST. - UNIT 1A
F.A. Proj. No. F-FF-078-1(16)

SCALE: AS SHOWN DATE: DEC. 17, 1976

SHEET NO. 5 OF 5 SHEETS

C.O.10