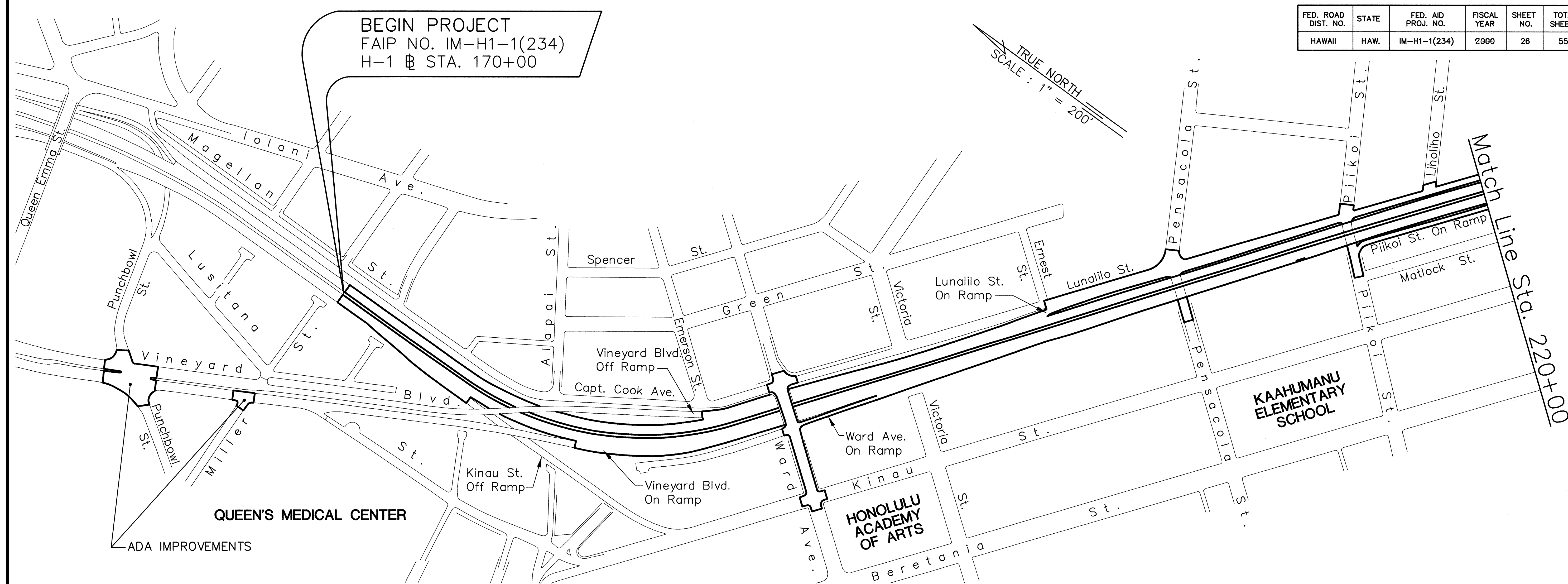


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-H1-1(234)	2000	26	557



DESCRIPTION OF WORK:

1. General. The Interstate Route H-1 Freeway Resurfacing, vicinity of Punchbowl off ramp to Kapiolani Interchange, includes the following roadways to be resurfaced:
 - A. H-1 Freeway from Station 170+00 (MP 22.48) to the east abutments of the Kapiolani Boulevard Grade Separation Structure, Station 55+40 (MP 25.24).
 - B. Freeway on and off ramps (eastbound):
 - 1) Ward Avenue on ramp
 - 2) Piikoi Street on ramp
 - 3) Bingham Street off ramp
 - 4) University Avenue on/off ramps
 - 5) Kapiolani Boulevard on ramp

Vineyard on ramp, Kinau Street off ramp, Vineyard Boulevard on ramp, Punahou Street off ramp, King Street off ramp and Old Waialae Road on ramp are excluded from resurfacing; however, guardrail, highway lighting, and ADA upgrade work are included for the ramps.

- C. Freeway on and off ramps (westbound):
 - 1) Lunalilo Street on ramp
 - 2) Lunalilo Street off ramp
 - 3) Punahou Street on ramp
 - 4) Alexander Street on ramp
 - 5) Wilder Avenue off ramp
 - 6) University Avenue on/off ramps
 - 7) Old Waialae Road on ramp
 - 8) Kapiolani Boulevard off ramp

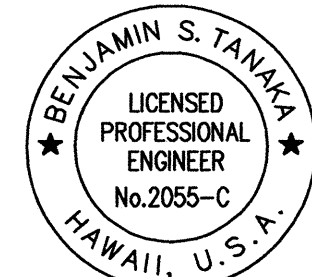
Vineyard Boulevard off ramp, and Old Waialae Road off ramp are excluded from resurfacing; however, guard rail, highway lighting, and ADA upgrade work are included for these ramps.
- D. Frontage Roads
 - 1) Lunalilo Street from Ernest Street to Keeaumoku Street including Pensacola and Piikoi Streets beneath the Piikoi Viaduct within the State DOT right-of-way east of Isenberg Street
 - 2) Bingham Street from Punahou Street to 360 feet east of Isenberg Street
 - 3) Metcalf Street from Alexander Street to Dole Street
 - 4) Wilder Avenue from Wilder Avenue off ramp to University on ramp

E. Cross Streets

- 1) Ward Avenue from Kinau Street to Lunalilo Street
- 2) Keeaumoku Street from Kinau Street to Kaihee Street excluding the parallel local side street.
- 3) McCully Street from Beretania Street to Dole Street excluding the parallel local side streets.

Punahou Street, University Avenue, Kalo Lane, and King Street/Harding Avenue/Kapahulu Avenue and Old Waialae Road beneath the Kapiolani Interchange are excluded from resurfacing work. Also, Kinlau Place, Papaku Place, Waiaka Road and the recently paved portion of the bridge overpass at Keeaumoku Street are also excluded. However, ADA improvements for King Street/Harding Avenue/Kapahulu Avenue and Old Waialae Road are included. Street lighting upgrade work is limited to Lunalilo Street.

(Continued on Next Page)



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

Benjamin S. Tanaka

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GENERAL PLAN

INTERSTATE ROUTE H-1 RESURFACING
Vic. of Punchbowl Off Ramp to Kapiolani IC
F.A.I Project No. IM-H1-1(234)

Scale: 1"=200' Date: June 1, 1999

SHEET NO. GP1 OF 3 SHEETS

ROTATED: 16° 05' 53.23"

AT 0.0

DATE: 6/22/98

SCALE: 1" = 200'

FILE: 9815-33

PM: BST

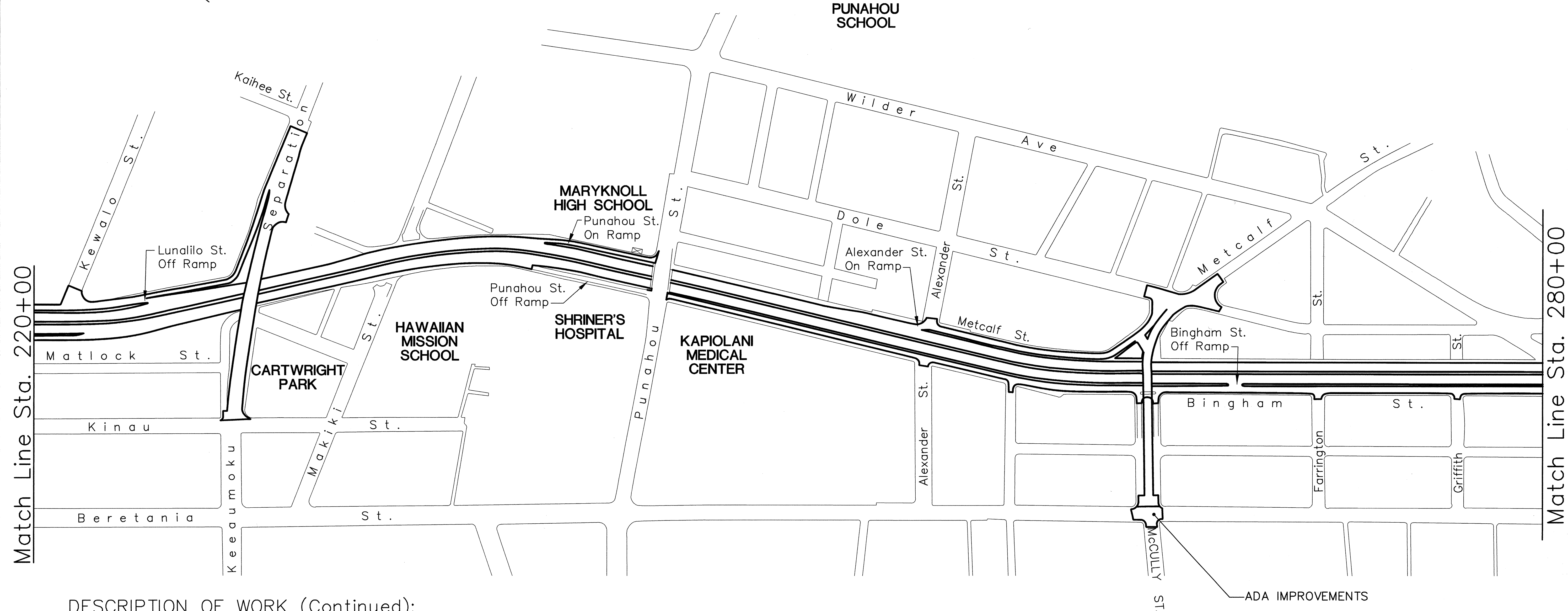
OPER: SHA,CDK,*FAI

REVISED: 05/03/99

SURVEY PLOTTED BY _____ DATE _____ DRAWN BY _____ CHECKED BY _____ QUANTITIES BY _____ NOTED BY _____ ORIGINAL PLAN _____ NO. _____	SURVEY PLOTTED BY _____ DATE _____ DRAWN BY _____ CHECKED BY _____ QUANTITIES BY _____ NOTED BY _____ ORIGINAL PLAN _____ NO. _____
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FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-H1-1(234)	2000	27	557

TRUE NORTH
SCALE : 1" = 200'



Match Line Sta. 220+00

Match Line Sta. 280+00

DESCRIPTION OF WORK (Continued):

- Provide Water Main Upgrade For The Board of Water Supply as Follows:
 - New 8-Inch Main Along Ward Avenue From Kinau Street to The H-1 Freeway.
 - New 12-Inch Main Along Lunalilo Street From Ernest Street to Keeaumoku Street Including 8-Inch Cross Connects on Pensacola Street And Piikoi Street Within The State Right-of-Way.
 - New 8-Inch Main Along Keeaumoku Street From The H-1 Freeway to Kaihee Street.
 - New 8-Inch Main Along Bingham Street From Punahou Street to Isenberg Street.
 - New 8-Inch Main Along Metcalf Street From Alexander Street to Dole Street.
 - New 24-Inch Main Along McCully Street From The H-1 Freeway to Dole Street.
 - New 12-Inch Main Along Wilder Avenue From The Wilder Avenue Off Ramp to University Avenue.

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTEBOOK	
No.	

DATE: 6/22/98
SCALE: 1" = 200'
FILE: 9815-34

PM: BST
OPER: SHA,CDK,*FAI
REVISED: 05/03/99

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

Benjamin S. Tanaka

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

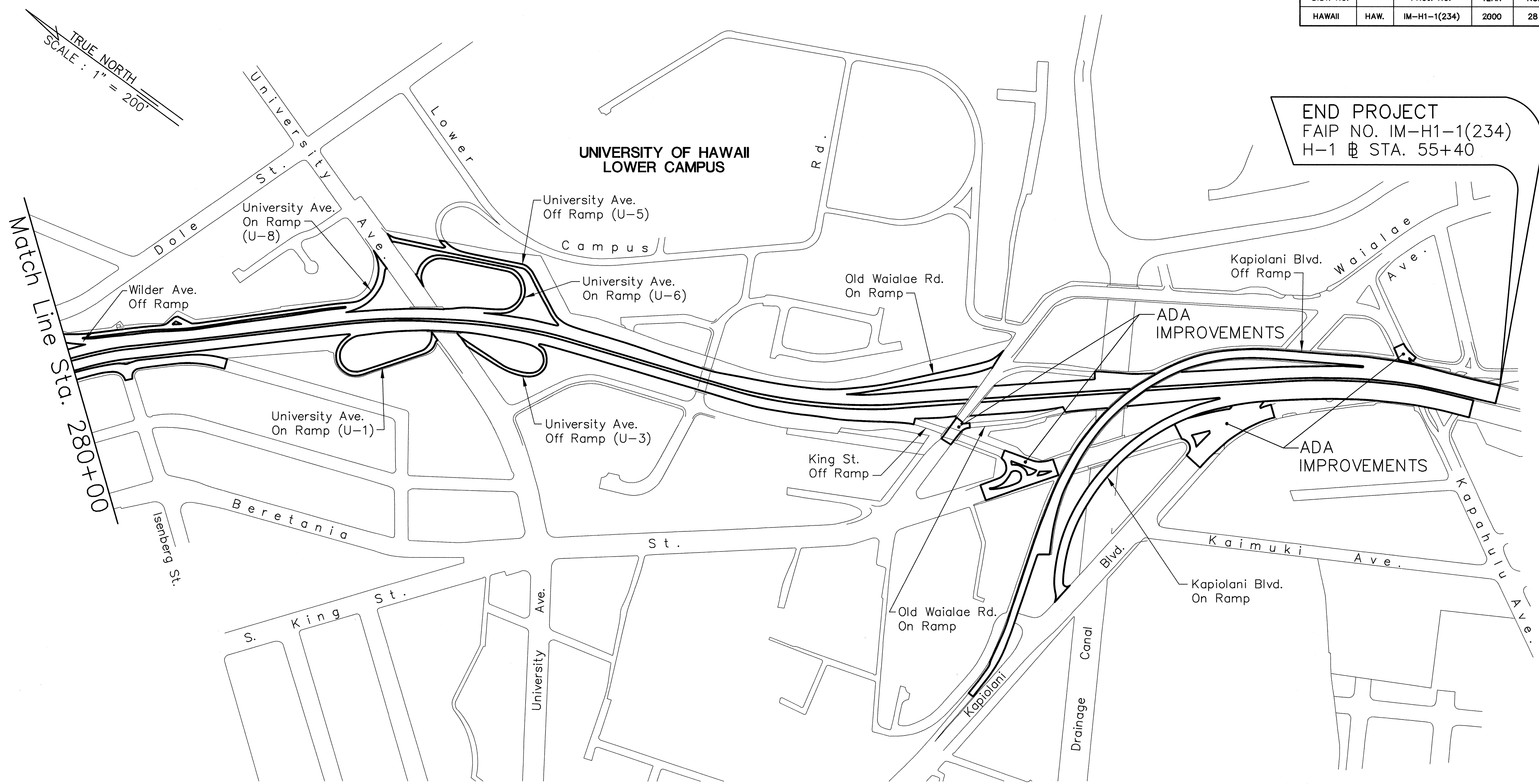
GENERAL PLAN

INTERSTATE ROUTE H-1 RESURFACING
Vic. of Punchbowl Off Ramp to Kapiolani IC
F.A.I Project No. IM-H1-1(234)

Scale: 1"=200' Date: June 1, 1999

SHEET NO. GP2 OF 3 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-H1-1(234)	2000	28	557

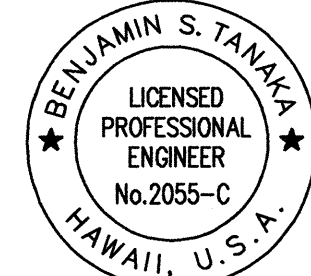


END PROJECT
FAIP NO. IM-H1-1(234)
H-1 @ STA. 55+40

ROTATED: 16° 05' 53.23"
AT 0.0

DATE: 6/23/98
SCALE: 1" = 200'
FILE: 9815-35

ORIGINAL PLAN	DATE
DRAWN BY	
CHECKED BY	
NOTED BY	
QUANTITIES BY	
CHECKED BY	



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

Benjamin S. Tanaka

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GENERAL PLAN

INTERSTATE ROUTE H-1 RESURFACING
Vic. of Punchbowl Off Ramp to Kapiolani IC
F.A.I Project No. IM-H1-1(234)

Scale: 1"=200' Date: June 1, 1999