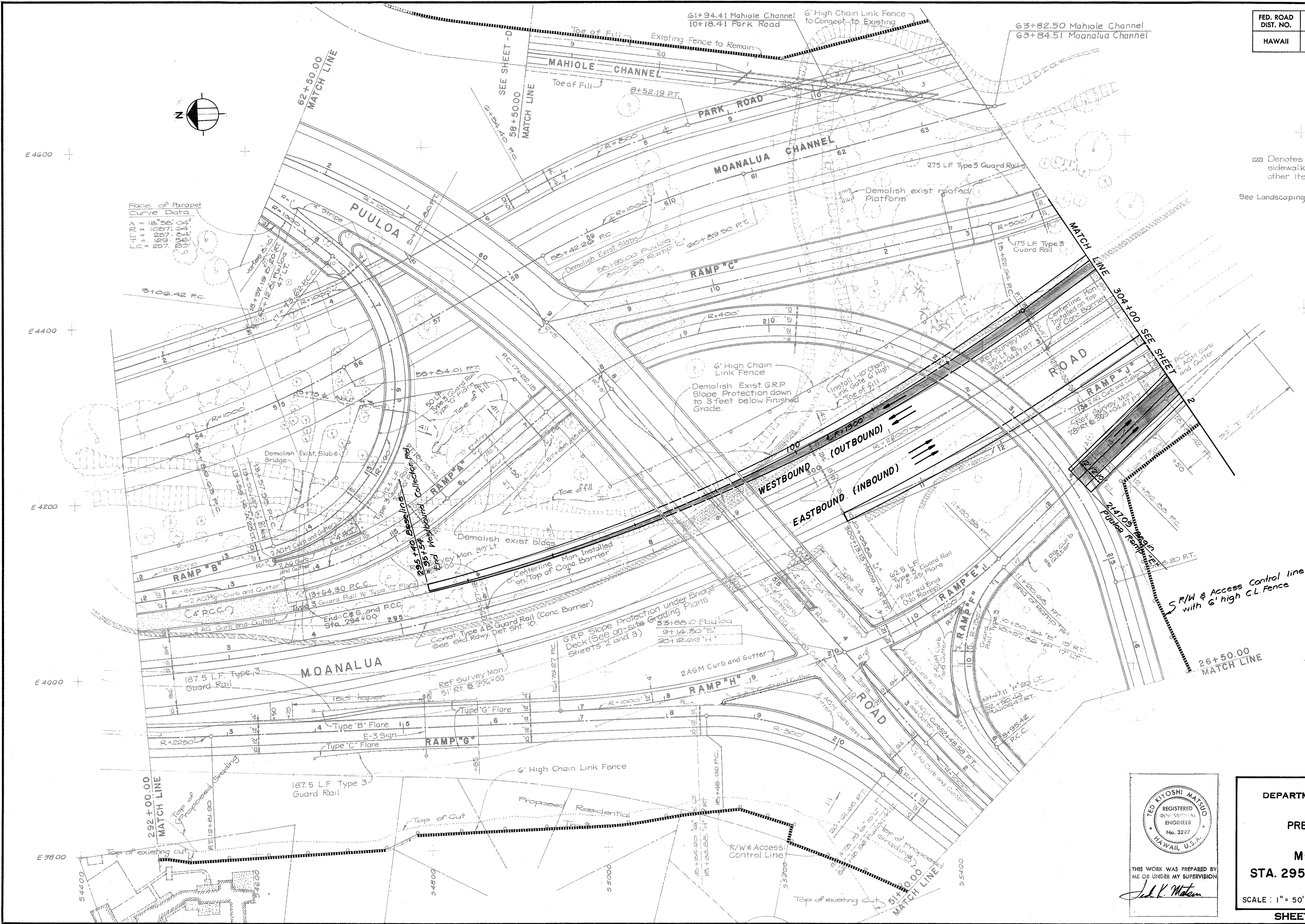


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	U-078-1(3)	1973	6	36

Denotes removal of existing concrete sidewalk. Removal to be incidental to other items.

See Landscaping Plans for trees to remain.

DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
TRACED BY	_____
NOTED BY	_____
CHECKED BY	_____
ORIGINAL PLAN	_____
NOTE BOOK	_____
No.	_____



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 ME OR UNDER MY SUPERVISION
Ted K. Matsuo

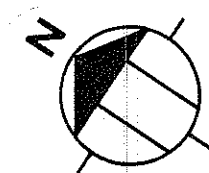
STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

 PRELIMINARY DESIGN
PLAN
 MOANALUA ROAD
 STA. 295+40 TO STA. 304+00
 SCALE: 1" = 50' DATE AUG 24 1973
 SHEET No. 1 OF 14 SHEETS

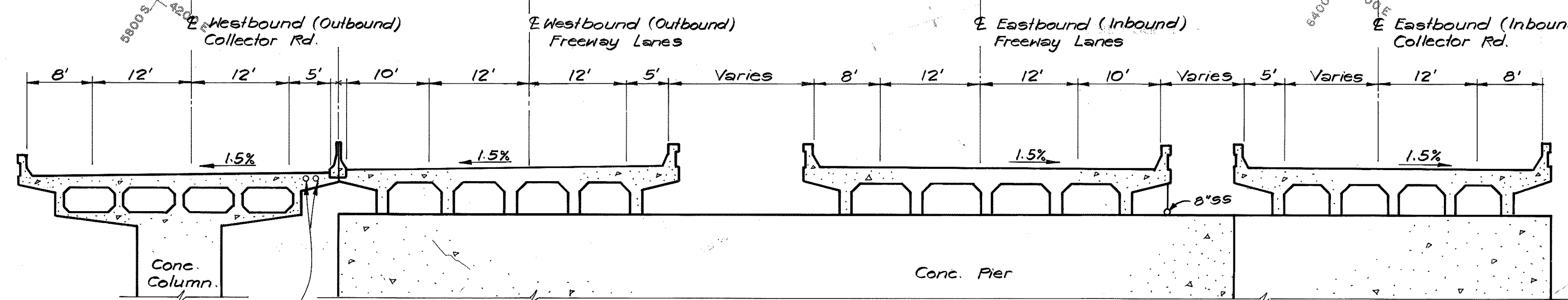
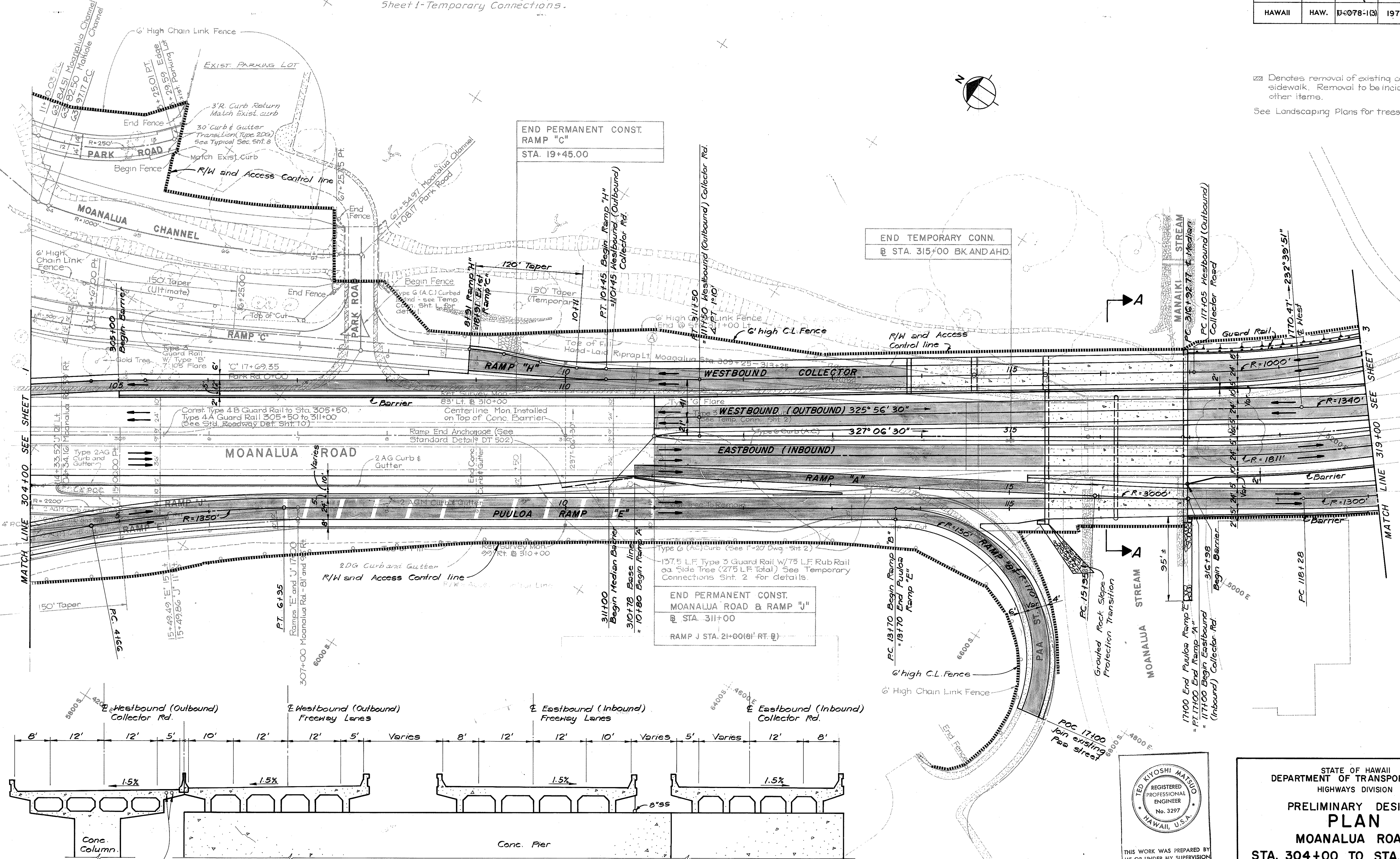
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	0078-1(3)	1973	7	36

Denotes removal of existing concrete sidewalk. Removal to be incidental to other items.
See Landscaping Plans for trees to remain.

NOTE: For details of Park Road entrance to Moanalua Park parking lot, see Sheet 1-Temporary Connections.



DATE	
SURVEY PLOTTED BY	
DRAWN BY	
TRACED BY	
CHECKED BY	
NOTE BOOK	
No.	



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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PRELIMINARY DESIGN
PLAN
MOANALUA ROAD
STA. 304+00 TO STA. 319+00

SCALE: 1" = 50'
DATE AUG 24 1973

SHEET NO. 2 OF 14 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	U-078-(3)	1973	9	36

Compiled by photogrammetric methods from aerial photography taken **DEC. 1971** at **1500' A.M.G.L.** Broken contour lines may be substandard.
 Elevation based on Mean Sea Level Datum.
 Origin: Haw'n Plane Coord. System, Zone III
 Map Scale: 1" = 50'
 Contour Interval: 2'



- LEGEND**
- BUILDING
 - WALL or ROCK WALL
 - UTILITY (see sheet 6)
 - FOLIAGE OUTLINE
 - HYDRANT or TRAFFIC LT. SIGN
 - LIGHT or UTILITY POLE
 - GUARD RAIL
 - CURB & GUTTER
 - PAVED ROAD
 - UNPAVED ROAD
 - CONCRETE or A.C. WALK
 - DRAINAGE
 - FENCE

REGISTERED PROFESSIONAL ENGINEER
 No. 3297
 HAWAII, U.S.A.

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Ted K. Yoshi

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PRELIMINARY DESIGN

PLAN

MOANALUA ROAD

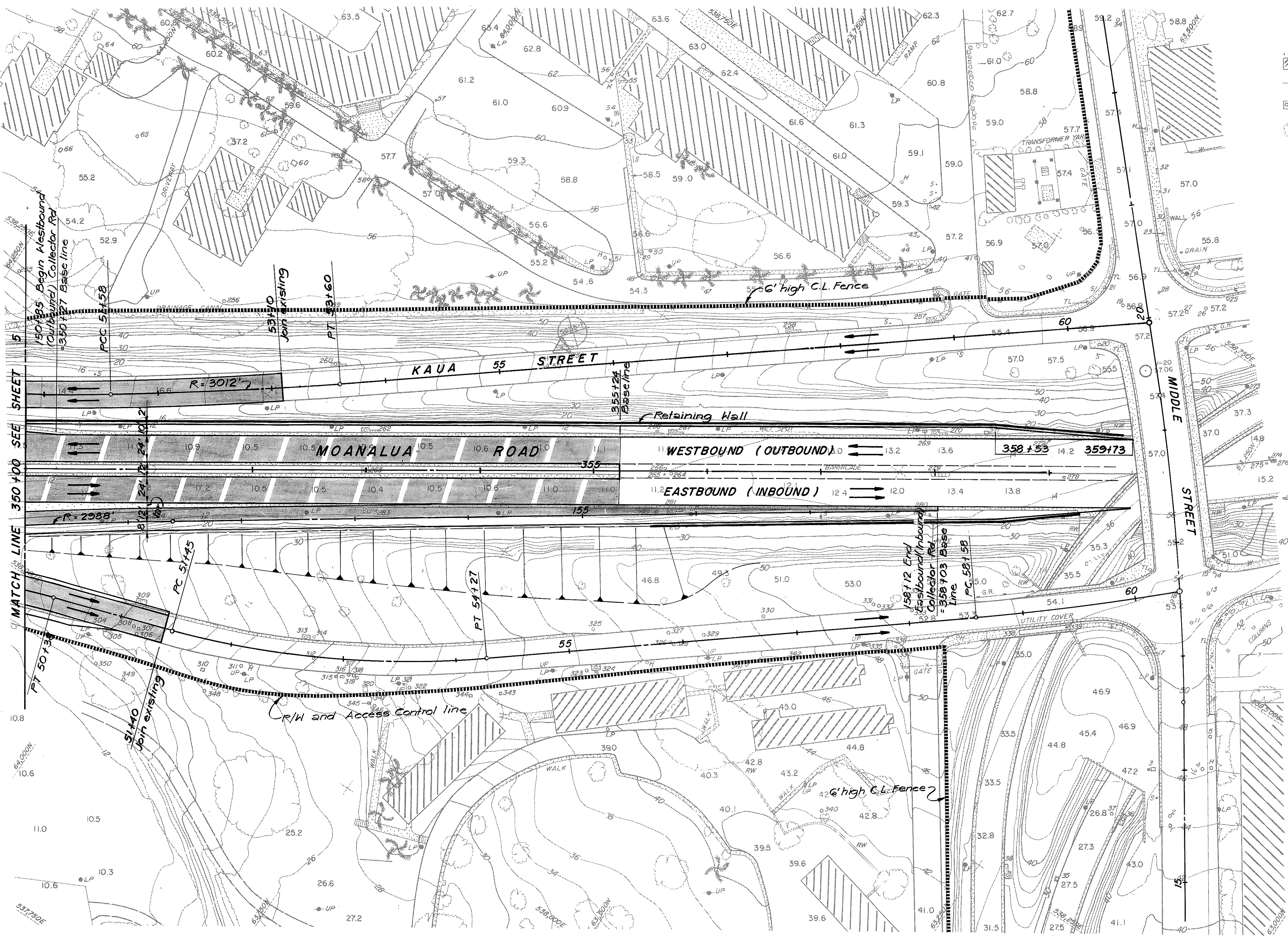
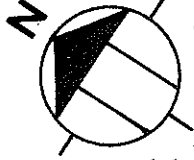
STA. 330+00 TO STA. 339+00

SCALE: 1" = 50' DATE: **AUG 24 1973**

SHEET No. 4 OF 14 SHEETS

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

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	U-078-1(3)	1973	11	36



LEGEND	
	BUILDING
	WALL or ROCK WALL
	UTILITY (see sheet 6)
	FOLIAGE OUTLINE
	HYDRANT or TRAFFIC LT.
	SIGN
	LIGHT or UTILITY POLE
	GUARD RAIL
	CURB & GUTTER
	PAVED ROAD
	UNPAVED ROAD
	CONCRETE or A.C. WALK
	DRAINAGE
	FENCE

Compiled by photogrammetric methods
from aerial photography taken **DEC. 1971**
at **1500' A.M.G.L.** Broken contour
lines may be substandard.
Elevation based on Mean Sea Level Datum.
Origin: Haw'n Plane Coord. System, Zone III
Map Scale: 1" = 50'
Contour Interval: 2'

ORIGINAL PLAN	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
NOTE BOOK	
No.	

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 ME OR UNDER MY SUPERVISION
Ted Kiyoshi Matsuo

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PRELIMINARY DESIGN
PLAN
MOANALUA ROAD
STA. 350+00 TO STA. 359+73

SCALE: 1" = 50' DATE: AUG 24 1973

SHEET No. 6 OF 14 SHEETS