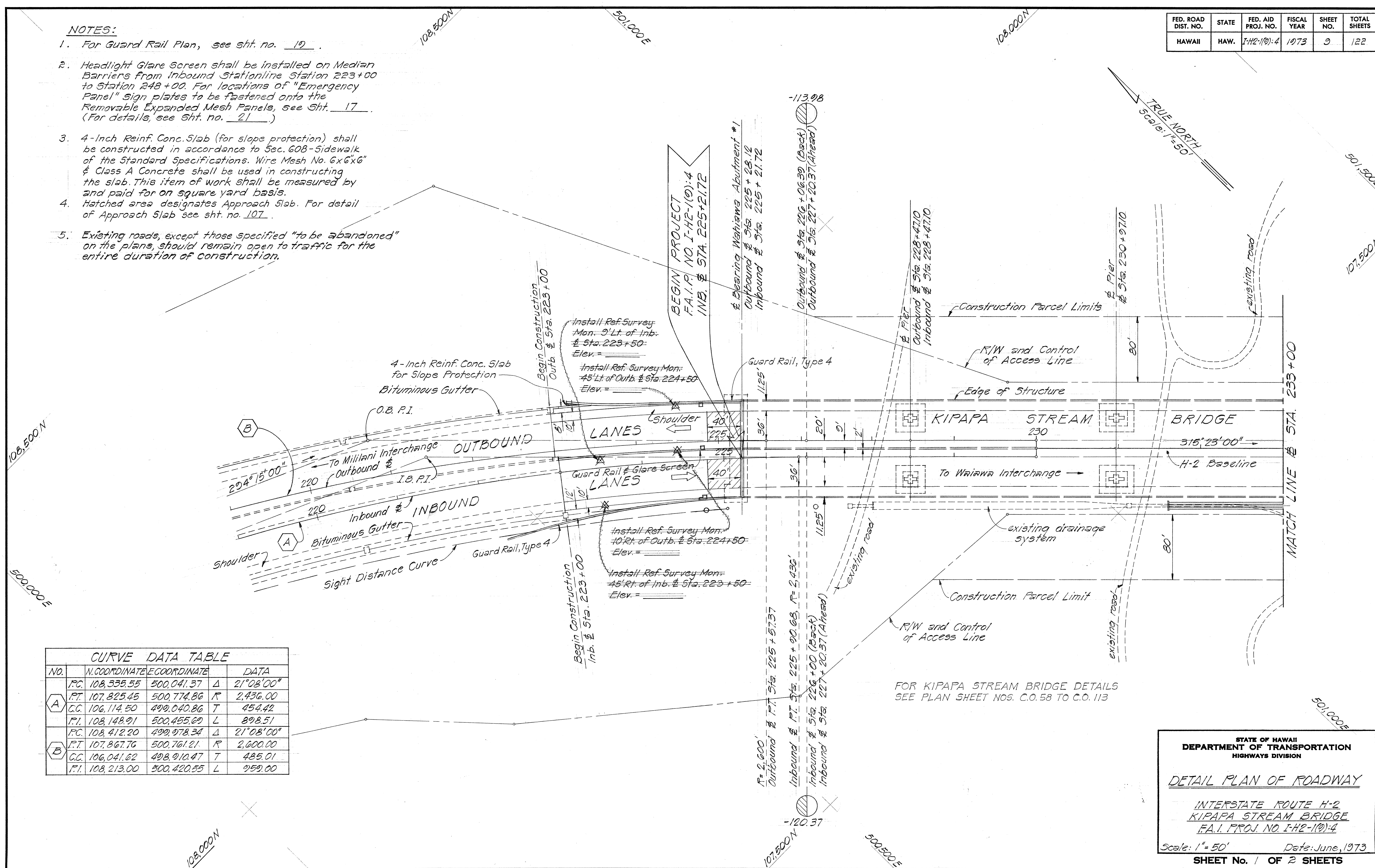


NOTES:

1. For Guard Rail Plan, see sht. no. 10.
2. Headlight Glare Screen shall be installed on Median Barriers from Inbound Stationline Station 223+00 to Station 248+00. For locations of "Emergency Panel" sign plates to be fastened onto the Removable Expanded Mesh Panels, see Sht. 17. (For details, see Sht. no. 21.)
3. 4-Inch Reinf. Conc. Slab (for slope protection) shall be constructed in accordance to Sec. 608-Sidewalk of the Standard Specifications. Wire Mesh No. 6x6"x6" & Class A Concrete shall be used in constructing the slab. This item of work shall be measured by and paid for on square yard basis.
4. Hatched area designates Approach Slab. For detail of Approach Slab see sht. no. 107.
5. Existing roads, except those specified "to be abandoned" on the plans, should remain open to traffic for the entire duration of construction.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H2-1(0)-4	1973	9	122



CURVE DATA TABLE				
NO.	N. COORDINATE	E. COORDINATE	DATA	
A	P.C. 108,335.55	500,041.37	Δ	21°08'00"
	P.T. 107,825.45	500,774.86	R	2,436.00
	C.C. 106,114.50	499,040.86	T	454.42
B	P.I. 108,148.91	500,455.69	L	898.51
	P.C. 108,412.20	499,978.34	Δ	21°08'00"
	P.T. 107,867.76	500,761.21	R	2,600.00
	C.C. 106,041.62	498,910.47	T	485.01
	P.I. 108,213.00	500,420.55	L	959.00

FOR KIPAPA STREAM BRIDGE DETAILS
SEE PLAN SHEET NOS. C.O. 58 TO C.O. 113

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAIL PLAN OF ROADWAY

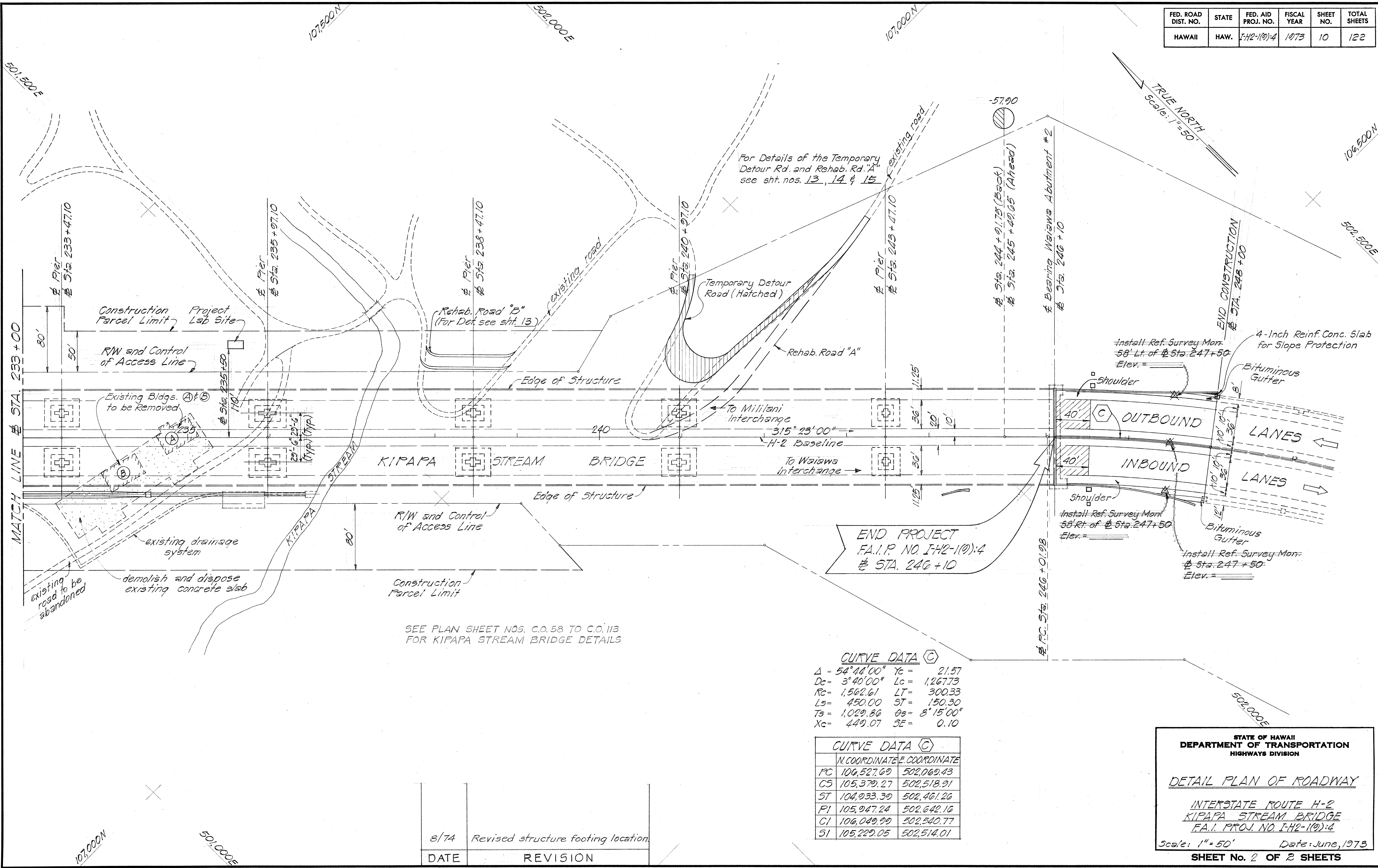
INTERSTATE ROUTE H-2
KIPAPA STREAM BRIDGE
F.A.I. PROJ. NO. I-H2-1(0)-4

Scale: 1" = 50' Date: June, 1973

SHEET No. 1 OF 2 SHEETS

SURVEY PLATTED BY	DATE
DRAWN BY	
DESIGNED BY	
NOTED 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.	I-42-(10)-4	1973	10	122



SEE PLAN SHEET NOS. C.O.58 TO C.O.113
FOR KIPAPA STREAM BRIDGE DETAILS

CURVE DATA (C)

$\Delta = 54^{\circ}44'00''$	$Y_c = 21.57$
$D_c = 3'40'00''$	$L_c = 1,267.73$
$R_c = 1,562.61$	$LT = 300.33$
$L_s = 450.00$	$ST = 150.30$
$T_s = 1,029.86$	$\theta_s = 8^{\circ}15'00''$
$X_c = 449.07$	$SE = 0.10$

CURVE DATA (C)

	N COORDINATE	E COORDINATE
PC	106,527.69	502,069.43
CS	105,379.27	502,518.91
ST	104,933.39	502,461.26
PI	105,947.24	502,642.16
CI	106,049.99	502,540.77
SI	105,229.05	502,514.01

8/74	Revised structure footing location.
DATE	REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAIL PLAN OF ROADWAY

INTERSTATE ROUTE H-2
KIPAPA STREAM BRIDGE
F.A.I. PROJ. NO. I-42-(10)-4
Scale: 1"=50' Date: June, 1973
SHEET No. 2 OF 2 SHEETS

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
NOTED BY	
CHECKED BY	
IN CHARGE	