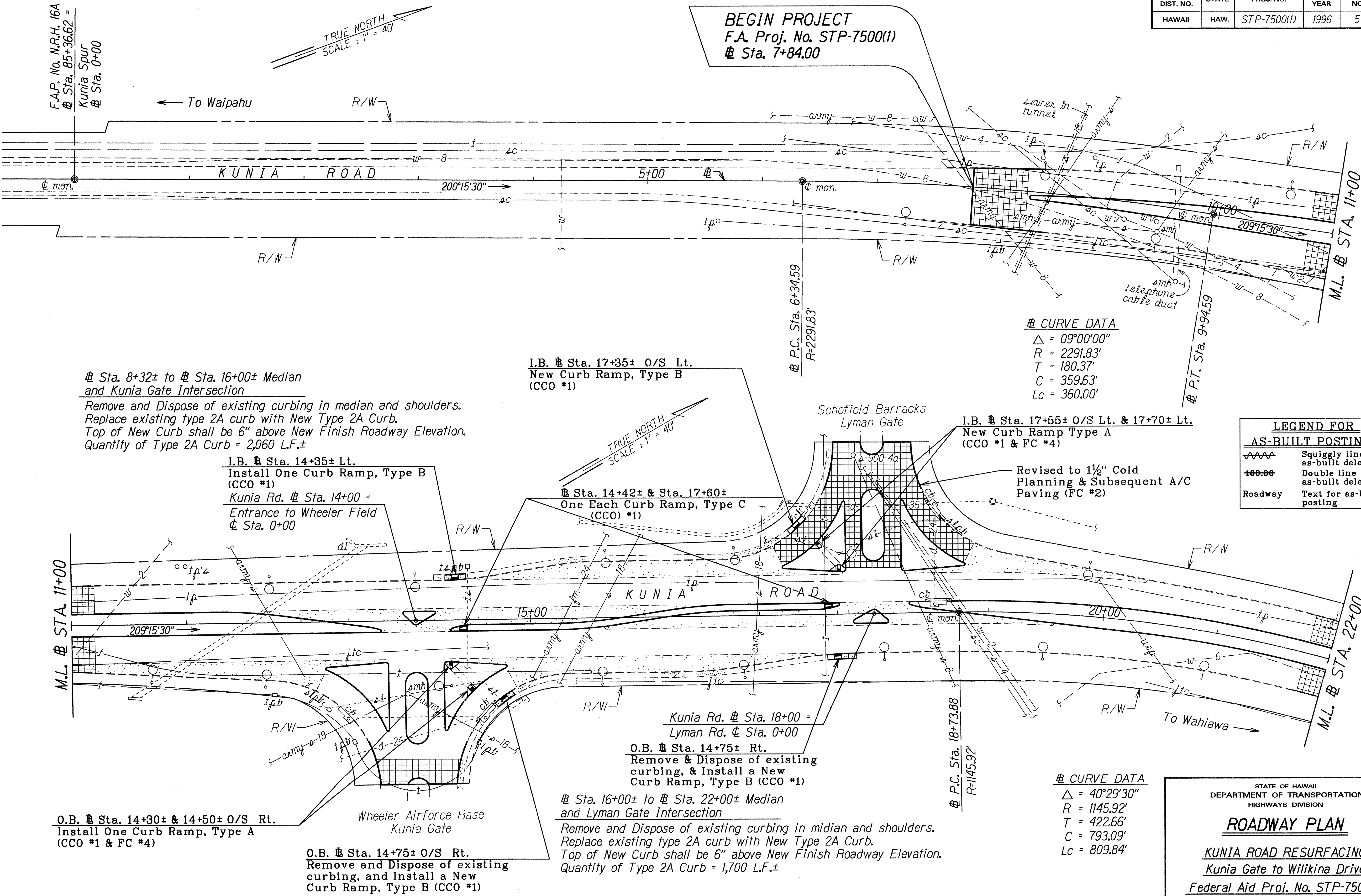


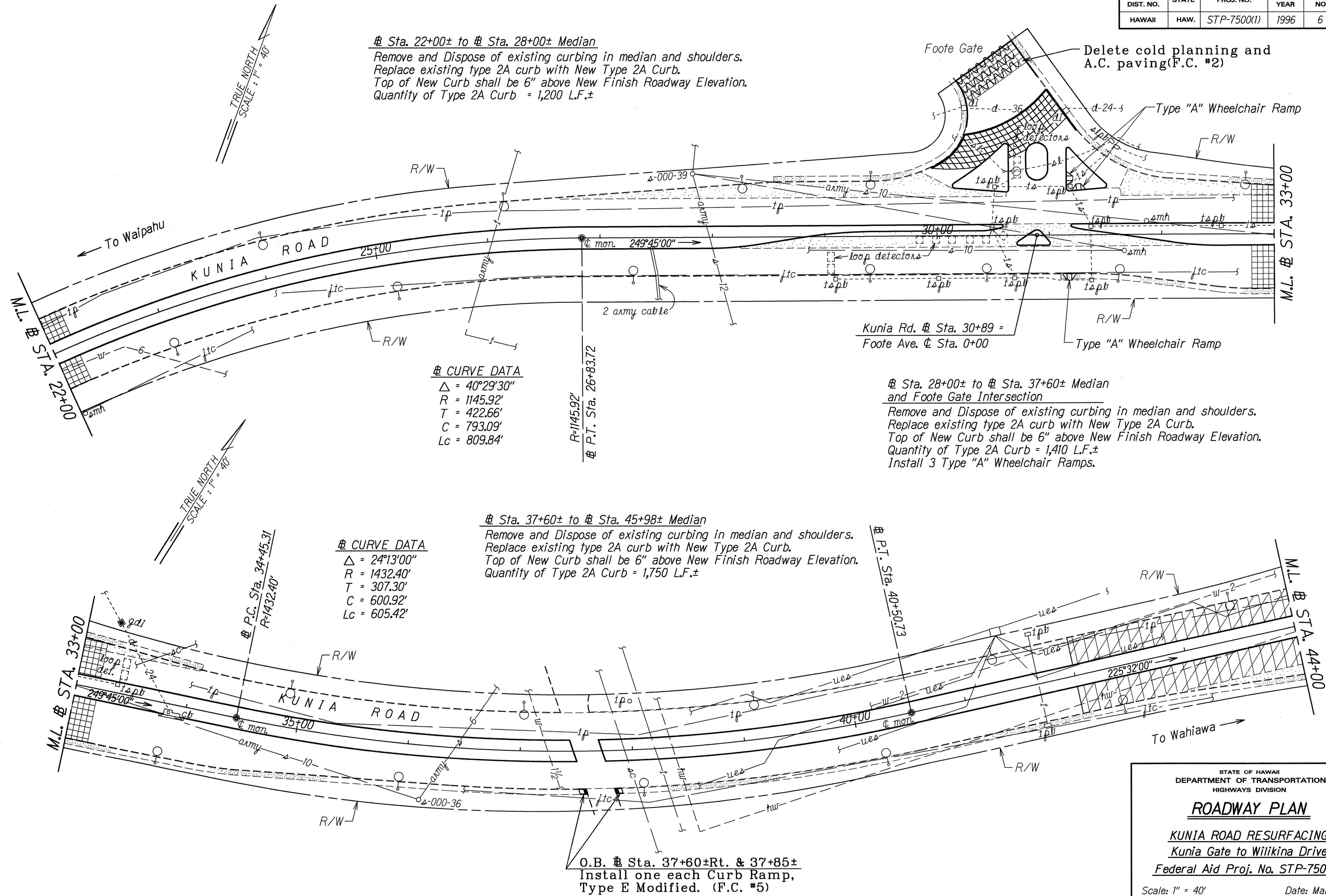
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-7500(1)	1996	5	23



DATE	2/5/99
SURVEY PLOTTED BY	J. Matsunaga, M.O.
DRAWN BY	J. Matsunaga, M.O.
DESIGNED BY	D. Taniguchi
CHECKED BY	N. Shindai

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-7500(1)	1996	6	23



SURVEY PLOTTED BY	DATE
DRAWN BY	2-5-99
DESIGNED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
DATE	
BY	
CHECKED BY	
DATE	

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

ROADWAY PLAN

KUNIA ROAD RESURFACING
 Kunia Gate to Wilikina Drive
 Federal Aid Proj. No. STP-7500(1)

Scale: 1" = 40' Date: March 1996

SHEET No. 2 OF 3 SHEETS

"AS-BUILT"

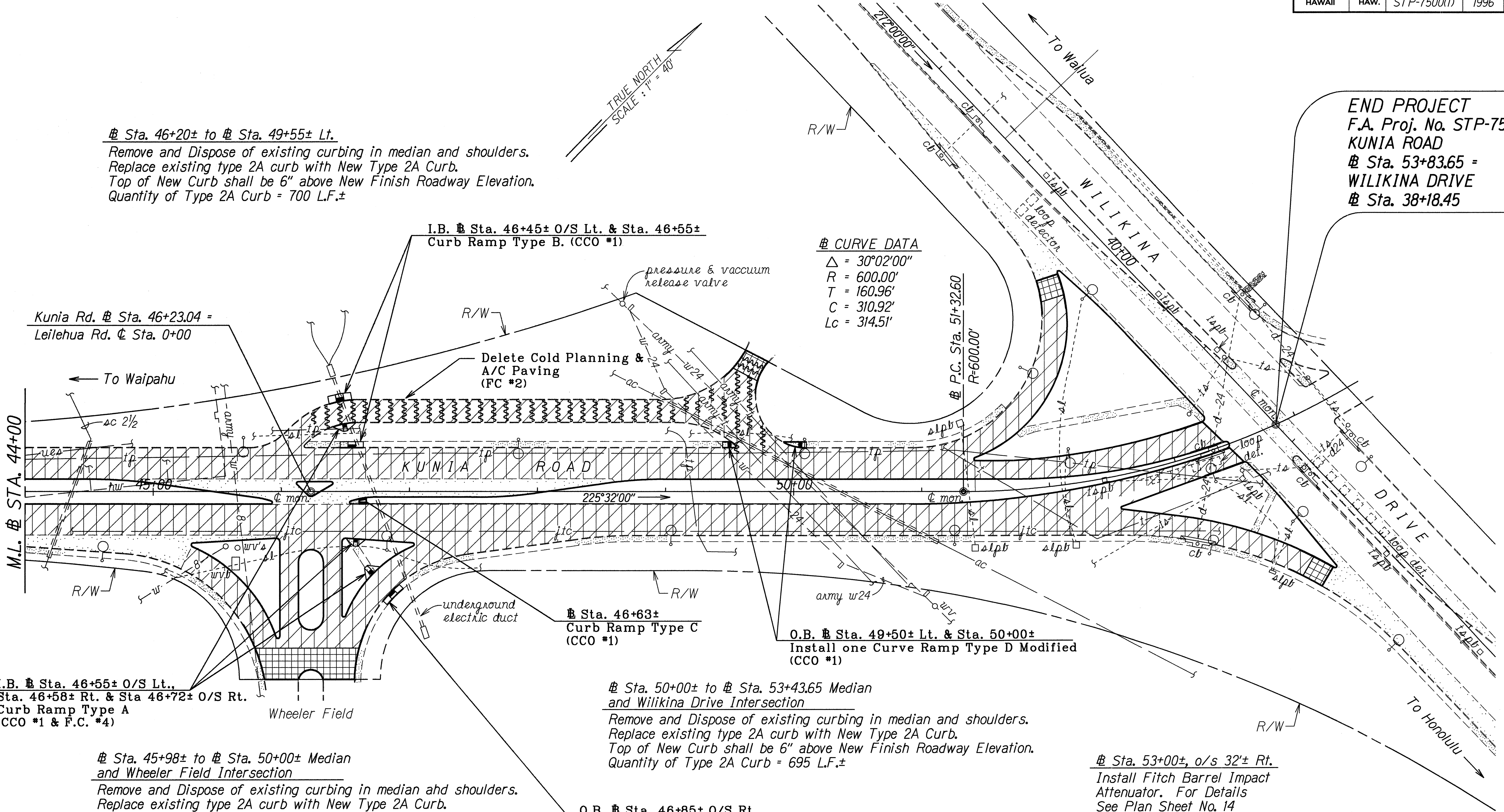
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-7500(1)	1996	7	23

Sta. 46+20± to Sta. 49+55± Lt.
 Remove and Dispose of existing curbing in median and shoulders.
 Replace existing type 2A curb with New Type 2A Curb.
 Top of New Curb shall be 6" above New Finish Roadway Elevation.
 Quantity of Type 2A Curb = 700 L.F.±

I.B. Sta. 46+45± O/S Lt. & Sta. 46+55±
 Curb Ramp Type B. (CCO #1)

CURVE DATA
 $\Delta = 30^{\circ}02'00''$
 $R = 600.00'$
 $T = 160.96'$
 $C = 310.92'$
 $Lc = 314.51'$

END PROJECT
 F.A. Proj. No. STP-7500(1)
 KUNIA ROAD
 Sta. 53+83.65 =
 WILIKINA DRIVE
 Sta. 38+18.45



I.B. Sta. 46+55± O/S Lt.,
 Sta. 46+58± Rt. & Sta 46+72± O/S Rt.
 Curb Ramp Type A
 (CCO #1 & F.C. #4)

Sta. 45+98± to Sta. 50+00± Median
 and Wheeler Field Intersection
 Remove and Dispose of existing curbing in median and shoulders.
 Replace existing type 2A curb with New Type 2A Curb.
 Top of New Curb shall be 6" above New Finish Roadway Elevation.
 Quantity of Type 2A Curb = 1,270 L.F.±

Sta. 50+00± to Sta. 53+43.65 Median
 and Wilikina Drive Intersection
 Remove and Dispose of existing curbing in median and shoulders.
 Replace existing type 2A curb with New Type 2A Curb.
 Top of New Curb shall be 6" above New Finish Roadway Elevation.
 Quantity of Type 2A Curb = 695 L.F.±

O.B. Sta. 46+85± O/S Rt.
 Remove and Dispose of existing
 curbing and sidewalk. Install
 New Curb Ramp Type B
 (CCO #1)

O.B. Sta. 49+50± Lt. & Sta. 50+00±
 Install one Curve Ramp Type D Modified
 (CCO #1)

Sta. 53+00±, o/s 32± Rt.
 Install Fitch Barrel Impact
 Attenuator. For Details
 See Plan Sheet No. 14

ORIGINAL PLAN	DATE
2/10/98	
SURVEY PLOTTED BY	
DRAWN BY	
TRACED BY	
NOTED BY	
CHECKED BY	

NOTE: Roadway is Cold Planed inches
 with leveled areas from
 Sta. 44+00 to Sta. 53+43±.

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
	Text for as-built posting

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

ROADWAY PLAN
 KUNIA ROAD RESURFACING
 Kunia Gate to Wilikina Drive
 Federal Aid Proj. No. STP-7500(1)

Scale: 1" = 40'
 Date: March 1996
 SHEET No. 3 OF 3 SHEETS

"AS-BUILT"