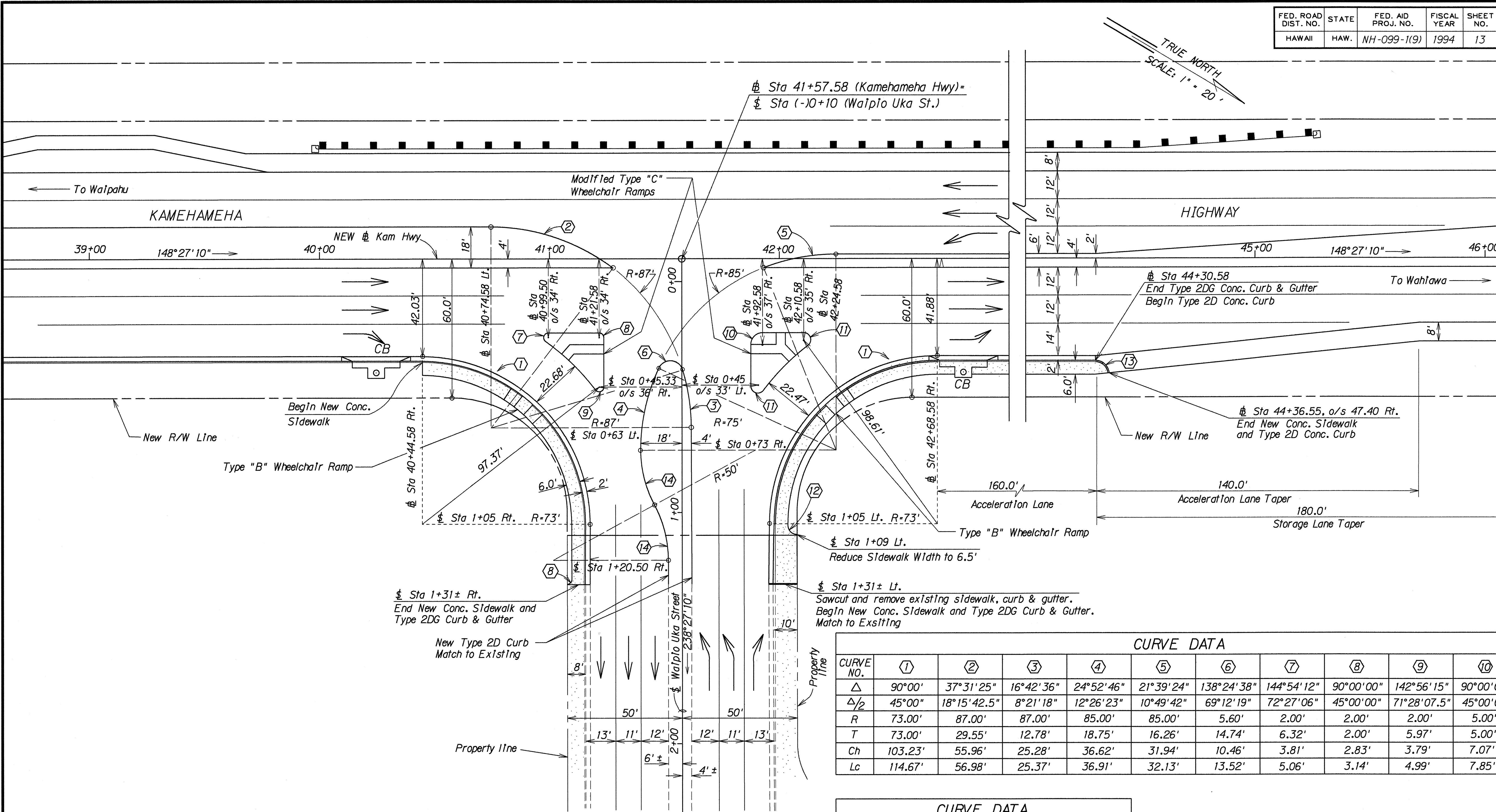


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-099-1(9)	1994	13	54



CURVE DATA										
CURVE NO.	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩
Δ	90°00'	37°31'25"	16°42'36"	24°52'46"	21°39'24"	138°24'38"	144°54'12"	90°00'00"	142°56'15"	90°00'00"
Δ/2	45°00'	18°15'42.5"	8°21'18"	12°26'23"	10°49'42"	69°12'19"	72°27'06"	45°00'00"	71°28'07.5"	45°00'00"
R	73.00'	87.00'	87.00'	85.00'	85.00'	5.60'	2.00'	2.00'	2.00'	5.00'
T	73.00'	29.55'	12.78'	18.75'	16.26'	14.74'	6.32'	2.00'	5.97'	5.00'
Ch	103.23'	55.96'	25.28'	36.62'	31.94'	10.46'	3.81'	2.83'	3.79'	7.07'
Lc	114.67'	56.98'	25.37'	36.91'	32.13'	13.52'	5.06'	3.14'	4.99'	7.85'

CURVE DATA				
CURVE NO.	⑪	⑫	⑬	⑭
Δ	143°07'48"	90°00'00"	84°17'22"	28°21'27"
Δ/2	71°33'54"	45°00'00"	42°08'41"	14°10'43.5"
R	3.00'	4.00'	6.00'	50.00'
T	9.00'	4.00'	5.43'	12.63'
Ch	5.69'	5.66'	8.05'	24.49'
Lc	7.49'	6.28'	8.83'	24.75'

Note:
1. The Contractor Shall Construct Concrete Islands with 4" Plain Concrete and Type 2D Curb.

3-31-95 Revise Right Turn Lane into Waipio Uka, and Revise Curve ① Data.

DATE REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

WAIPIO UKA STREET
INTERSECTION DETAIL
KAMEHAMEHA HIGHWAY WIDENING
Lumalai St. to Waipio Uka St.
F.A.P. No. NH-099-1(9)

Scale: 1" = 20'
SHEET No. 1 OF 1 SHEETS

Date: July, 1992

ORIGINAL PLAN	DATE	3-31-95
DESIGNED BY		
TRACED BY		
NOTED BY		
QUANTITIES BY		
CHECKED BY		