

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
KAUAI	HAW.	580A-01-22M	2023	11	26

PAVEMENT WIDENING			
STATION	WIDENING (FT.)		TOTAL PAVEMENT WIDTH (FT.)
	INBOUND	OUTBOUND	
51+69± - 57+90.50±	1	1	20
57+90.50± - 58+90.11±		2	20
58+90.11± - 60+29.81±	2	2	22
60+29.81± - 65+51.91±	1.5	1.5	20
65+51.91± - 66+75.05±	0.5	0.5	20
66+75.05± - 96+09.50±	2	2	20
96+09.50± - 101+39.13±	1.5	1.5	20
101+39.13± - 105+53.18±	1	1	20
105+53.18± - 119+54.33	2	2	20
119+54.33 - 130+06.26	1.5	1.5	20
130+06.26 - 148+77±	2	2	20

CURVE DATA									
Curve No.	1	2	3	4	5	6	7	8	9
P	63° 27' 30"	06° 28' 19"	61° 49' 33"	80° 02' 25"	30° 36' 52"	70° 33' 05"	07° 26' 30"	17° 29' 49"	08° 40' 07"
P/2	31° 43' 45"	03° 14' 09.5"	30° 54' 46.5"	40° 01' 12.5"	15° 18' 26"	35° 16' 32.5"	03° 43' 15"	08° 44' 54.5"	04° 20' 03.5"
R	150.00'	900.00'	100.00'	100.00'	100.00'	100.00'	1,600.00'	500.00'	800.00'
T	92.75'	50.88'	59.88'	83.97'	27.37'	70.74'	104.05'	76.94'	60.63'
C	157.77'	101.61'	102.75'	128.61'	52.80'	115.50'	207.67'	152.10'	120.92'
Lc	166.13'	101.66'	107.91'	139.70'	53.43'	123.14'	207.81'	152.69'	121.04'
Curve No.	10	11	12	13	14	15	16	17	18
P	06° 04' 28"	33° 02' 08"	18° 22' 55"	40° 56' 25"	60° 43' 25"	01° 38' 23"	22° 30' 53"	42° 09' 29"	30° 06' 00"
P/2	03° 02' 14"	16° 51' 04"	09° 11' 27.5"	20° 28' 12.5"	30° 21' 42.5"	00° 49' 11.5"	11° 15' 26.5"	21° 04' 44.5"	15° 03' 00"
R	1,000.00'	100.00'	700.00'	150.00'	100.00'	1,400.00'	300.00'	300.00'	500.00'
T	53.06'	29.66'	113.26'	55.89'	58.58'	20.03'	59.71'	115.63'	134.44'
C	105.97'	56.86'	223.62'	104.92'	101.09'	40.07'	117.13'	215.79'	259.66'
Lc	106.02'	57.66'	224.58'	107.18'	105.98'	40.07'	117.89'	220.74'	262.67'
Curve No.	19	20	21	22	23	24	25	26	
P	44° 51' 30"	64° 15' 30"	74° 30' 00"	08° 34' 30"	60° 10' 00"	37° 40' 30"	44° 14' 00"	56° 07' 00"	
P/2	22° 25' 45"	32° 07' 45"	37° 15' 00"	04° 17' 15"	30° 05' 00"	18° 50' 15"	22° 07' 00"	28° 03' 30"	
R	500.00'	200.00'	300.00'	2,000.00'	400.00'	200.00'	250.00'	80.00'	
T	206.38'	125.60'	228.13'	149.94'	231.72'	68.23'	101.60'	42.64'	
C	381.54'	212.73'	363.18'	299.04'	401.01'	129.15'	188.25'	75.26'	
Lc	391.46'	224.30'	390.08'	299.32'	420.04'	131.51'	193.00'	78.35'	

ORIGINAL PLAN	SURVEY PLOTTED BY _____		DATE _____
	DRAWN BY <i>X</i>		
	DESIGNED BY <i>X</i>		
	CHECKED BY _____		
NOTE BOOK	No. _____		

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

WIDENING AND CURVE DATA

KUAMOO ROAD RESURFACING
Vicinity of UH Agricultural Station to
End of Kuamoo Road
Project No. 580A-01-22M
Date: APRIL 2023

SHEET No. 1 OF 1 SHEETS