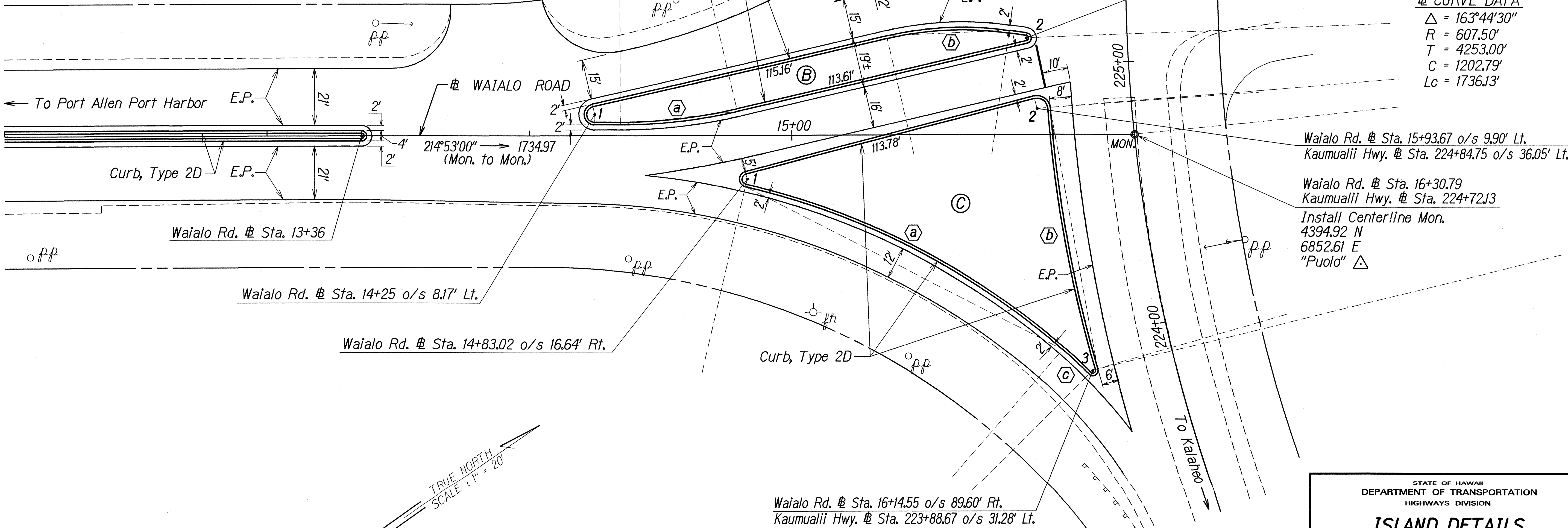


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	541A-01-04M	2004	14	25

NEW ISLAND POINT DATA								
ISLAND POINT	A			B		C		
	1	2	3	1	2	1	2	3
△	143°06'08"	73°39'00"	161°29'27"	167°05'53"	158°48'32"	152°08'04"	100°15'21"	151°10'59"
R	2.00'	3.00'	2.00'	4.00'	2.00'	3.00'	5.00'	2.00'
T	6.00'	2.25'	12.27'	35.38'	10.69'	12.09'	5.99'	7.78'
Lc	5.00'	3.86'	5.64'	11.67'	5.54'	7.97'	8.75'	5.28'
C	3.79'	3.60'	3.95'	7.95'	3.93'	5.82'	7.67'	3.87'

NEW ISLAND CURVE DATA							
ISLAND CURVE	A		B		C		
	Ⓐ	Ⓑ	Ⓐ	Ⓑ	Ⓐ	Ⓑ	Ⓒ
AZIMUTH	166°39'08"	175°46'26"	208°22'45"	212°31'25"	242°05'18"	294°42'54"	257°56'49"
△	8°36'06"	9°38'29"	13°00'30"	21°05'05"	27°40'16"	11°51'21"	4°02'47"
R	214.00'	285.27'	198.00'	128.00'	284.00'	488.50'	194.00'
T	16.09'	24.06'	22.57'	23.82'	69.94'	50.72'	6.85'
Lc	32.13'	48.00'	45.41'	47.10'	137.16'	101.08'	13.70'
C	32.10'	47.95'	44.86'	46.84'	135.83'	100.90'	13.70'



NOTE: All radii to face of curb.

BENCHMARK: "+" in concrete base of existing sewer manhole at the north end of curbed island at the Kaumualii Highway - Waialo Road intersection. Elev. = 77.94

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	March 2004
FIELD NOTES	TRACED BY	
CHECKED BY	QUANTITIES BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ISLAND DETAILS
WAIALO ROAD RESURFACING
Vicinity of Port Allen
Project No. 541A-01-04M

Scale: 1" = 20'
Date: March 2004

SHEET No. 1 OF 1 SHEETS