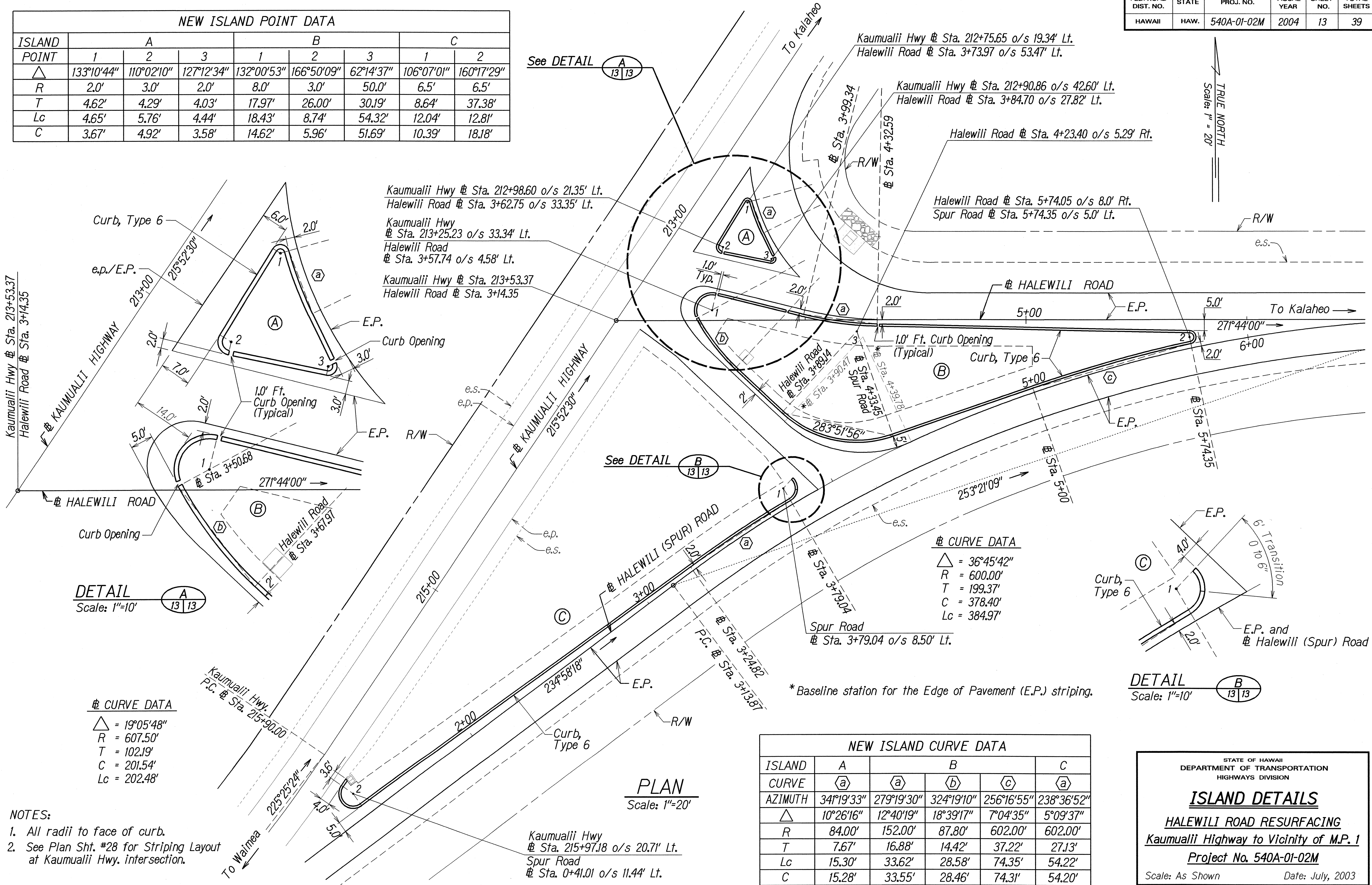


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	540A-01-02M	2004	13	39

NEW ISLAND POINT DATA								
ISLAND POINT	A			B			C	
	1	2	3	1	2	3	1	2
△	133°10'44"	110°02'10"	127°12'34"	132°00'53"	166°50'09"	62°14'37"	106°07'01"	160°17'29"
R	2.0'	3.0'	2.0'	8.0'	3.0'	50.0'	6.5'	6.5'
T	4.62'	4.29'	4.03'	17.97'	26.00'	30.19'	8.64'	37.38'
Lc	4.65'	5.76'	4.44'	18.43'	8.74'	54.32'	12.04'	12.81'
C	3.67'	4.92'	3.58'	14.62'	5.96'	51.69'	10.39'	18.18'



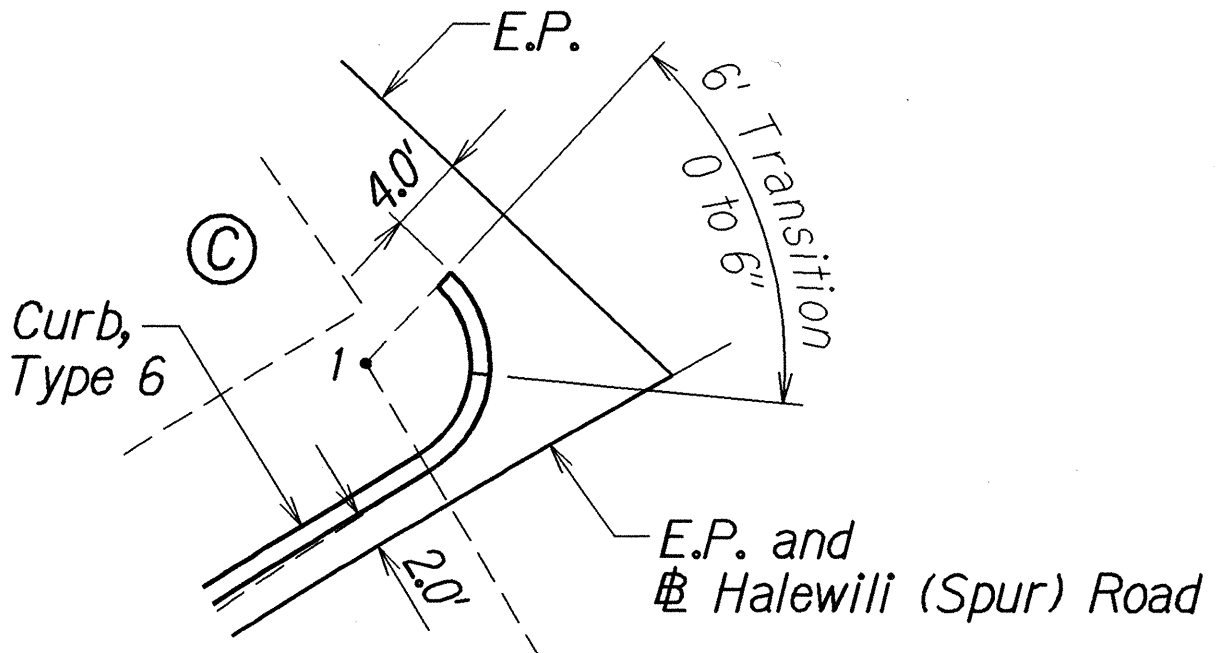
DETAIL A
Scale: 1"=10'

CURVE DATA	
△	= 19°05'48"
R	= 607.50'
T	= 102.19'
C	= 201.54'
Lc	= 202.48'

- NOTES:
- All radii to face of curb.
 - See Plan Sht. #28 for Striping Layout at Kaumualii Hwy. intersection.

PLAN
Scale: 1"=20'

CURVE DATA	
△	= 36°45'42"
R	= 600.00'
T	= 199.37'
C	= 378.40'
Lc	= 384.97'



DETAIL B
Scale: 1"=10'

NEW ISLAND CURVE DATA					
ISLAND	A	B	C		
CURVE	△	△	△	△	△
AZIMUTH	341°19'33"	279°19'30"	324°19'10"	256°16'55"	238°36'52"
△	10°26'16"	12°40'19"	18°39'17"	7°04'35"	5°09'37"
R	84.00'	152.00'	87.80'	602.00'	602.00'
T	7.67'	16.88'	14.42'	37.22'	27.13'
Lc	15.30'	33.62'	28.58'	74.35'	54.22'
C	15.28'	33.55'	28.46'	74.31'	54.20'

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ISLAND DETAILS
HALEWILI ROAD RESURFACING
Kaumualii Highway to Vicinity of M.P. 1
Project No. 540A-01-02M
Scale: As Shown
Date: July, 2003

SHEET No. 1 OF 1 SHEETS

DATE	7/03
DESIGNED BY	H. A. 2003
DRAWN BY	H. A. 2003
CHECKED BY	H. A. 2003
NOTED BY	H. A. 2003
QUANTITIES BY	H. A. 2003
ORIGINAL PLAN	1/03