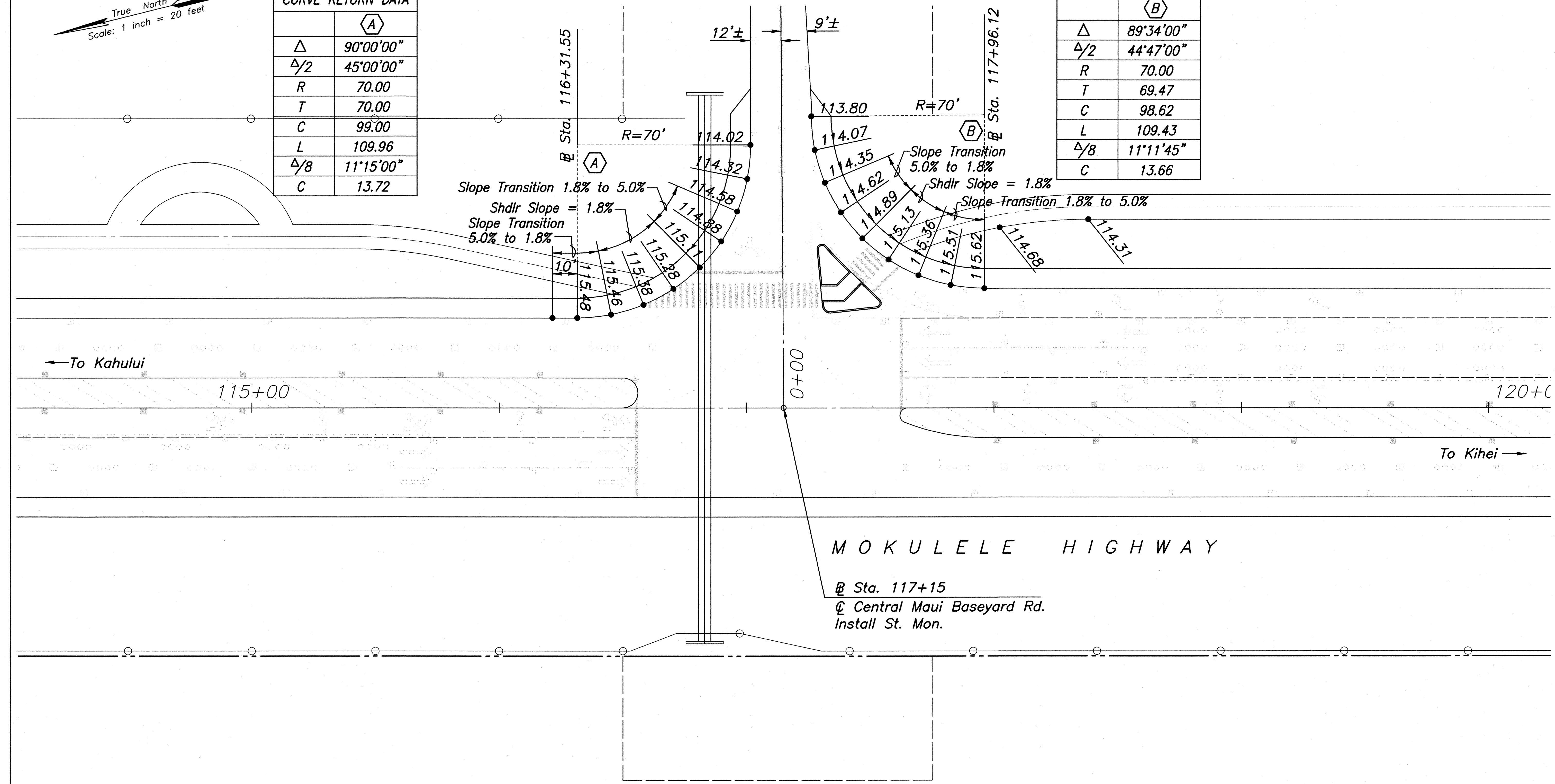


FED. ROAD DIST. NO.	STATE	FEDERAL - AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-0311(5)	2003	85	189

True North
Scale: 1 inch = 20 feet

CURVE RETURN DATA	
	A
Δ	90°00'00"
$\Delta/2$	45°00'00"
R	70.00
T	70.00
C	99.00
L	109.96
$\Delta/8$	11°15'00"
C	13.72

CURVE RETURN DATA	
	B
Δ	89°34'00"
$\Delta/2$	44°47'00"
R	70.00
T	69.47
C	98.62
L	109.43
$\Delta/8$	11°11'45"
C	13.66



CENTRAL MAUI BASEYARD ROAD INTERSECTION

Scale: 1"=20'

DANIEL S. MIYASATO
LICENSED PROFESSIONAL ENGINEER
No. 3443-C
HAWAII U.S.A.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

INTERSECTION PLAN

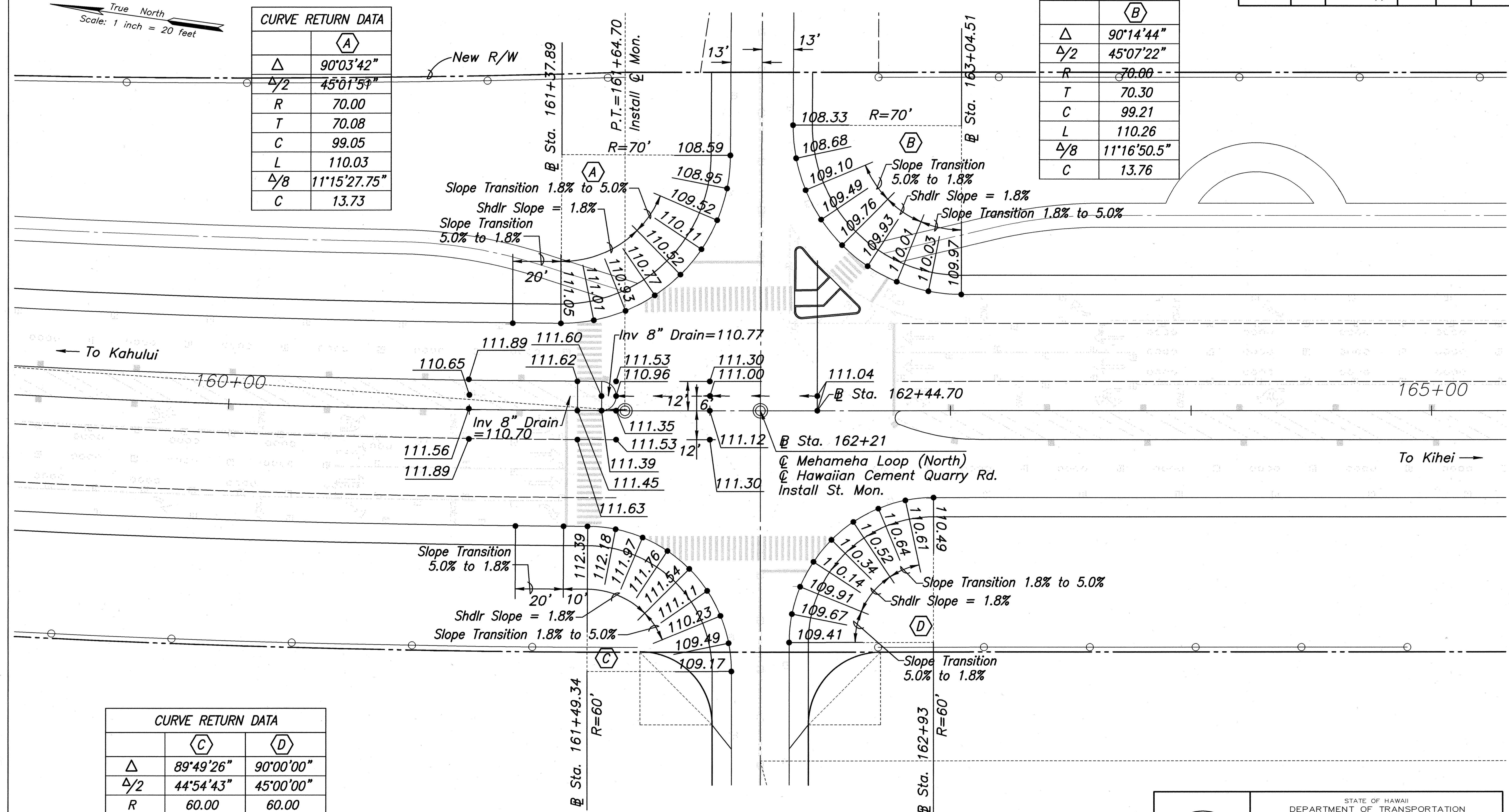
MOKULELE HIGHWAY WIDENING
Vicinity of Cane Haul Road
To
Maui Humane Society
Federal - Aid Project No. NH-0311(5)
Scale: 1"=20' Date: JUNE 2002

SHEET No. 1 OF 3 SHEETS

CURVE RETURN DATA	
	
Δ	90°14'44"
$\Delta/2$	45°07'22"
R	70.00
T	70.30
C	99.21
L	110.26
$\Delta/8$	11°16'50.5"
C	13.76

CURVE RETURN DATA	
	
Δ	90°03'42"
$\Delta/2$	45°01'51"
R	70.00
T	70.08
C	99.05
L	110.03
$\Delta/8$	11°15'27.75"
C	13.73

CURVE RETURN DATA		
	C	D
Δ	89°49'26"	90°00'00"
$\Delta/2$	44°54'43"	45°00'00"
R	60.00	60.00
T	59.82	60.00
C	84.72	84.84
L	94.06	94.25
$\Delta/8$	11°13'40.75"	11°15'00"
C	11.59	11.76



INTERSECTION PLAN
MOKULELE HIGHWAY WIDENING
Vicinity of Kane Haul Road
To
Maui Humane Society
Federal - Aid Project No. NH-0311(5)
Scale: 1"=20' Date: JUNE 2002

Paul M. Sato
SATO & ASSOCIATES, INC.
THIS WORK WAS PREPARED
ME OR UNDER MY SUPERVIS

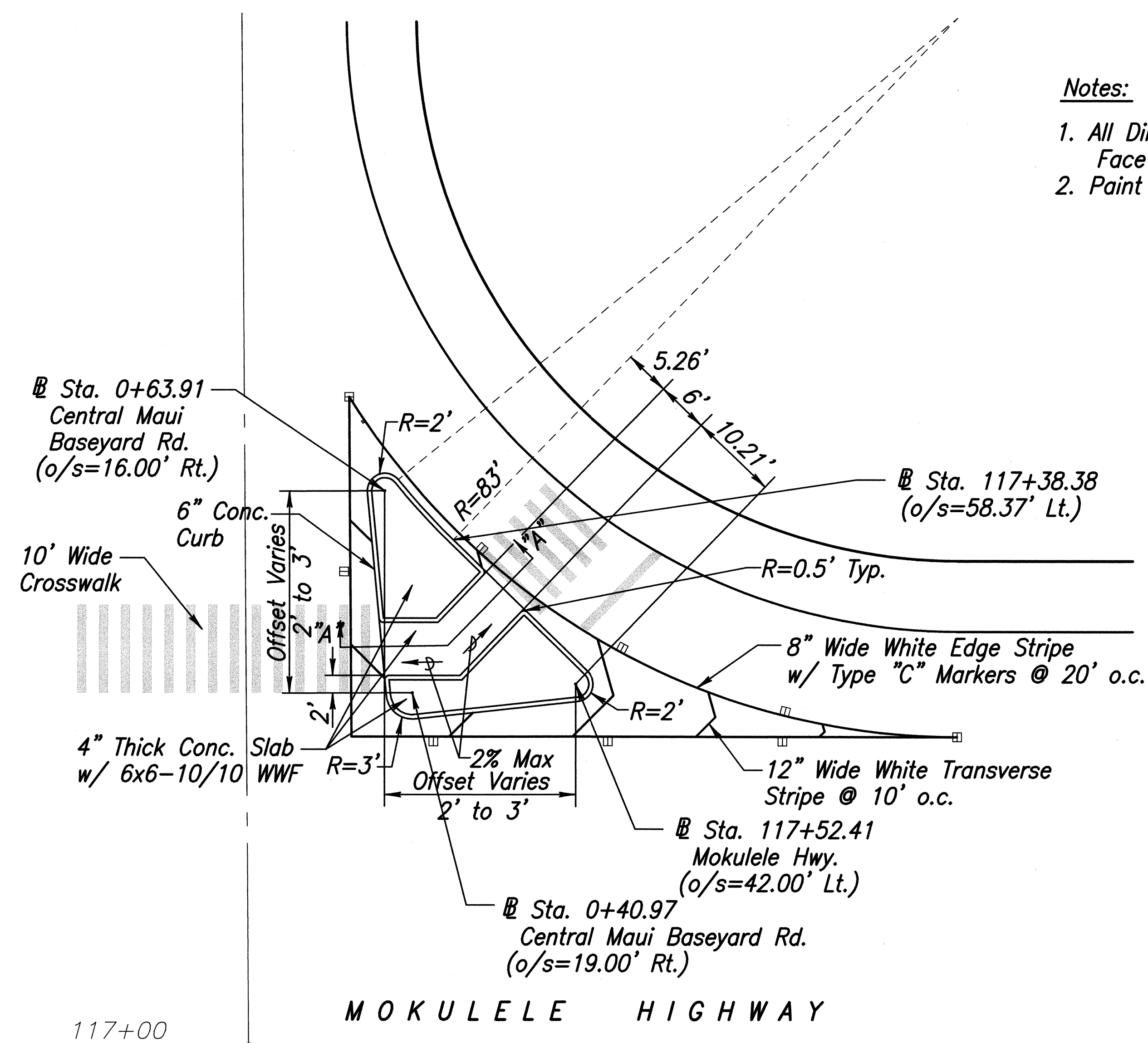
Scale: 1"=20' Date: JUNE 2002

SHEET No. 2 OF 3 SHEETS

FED. ROAD DIST. NO.	STATE	FEDERAL - AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-0311(5)	2003	87	189

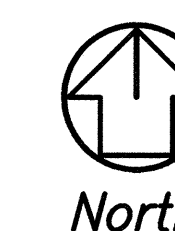
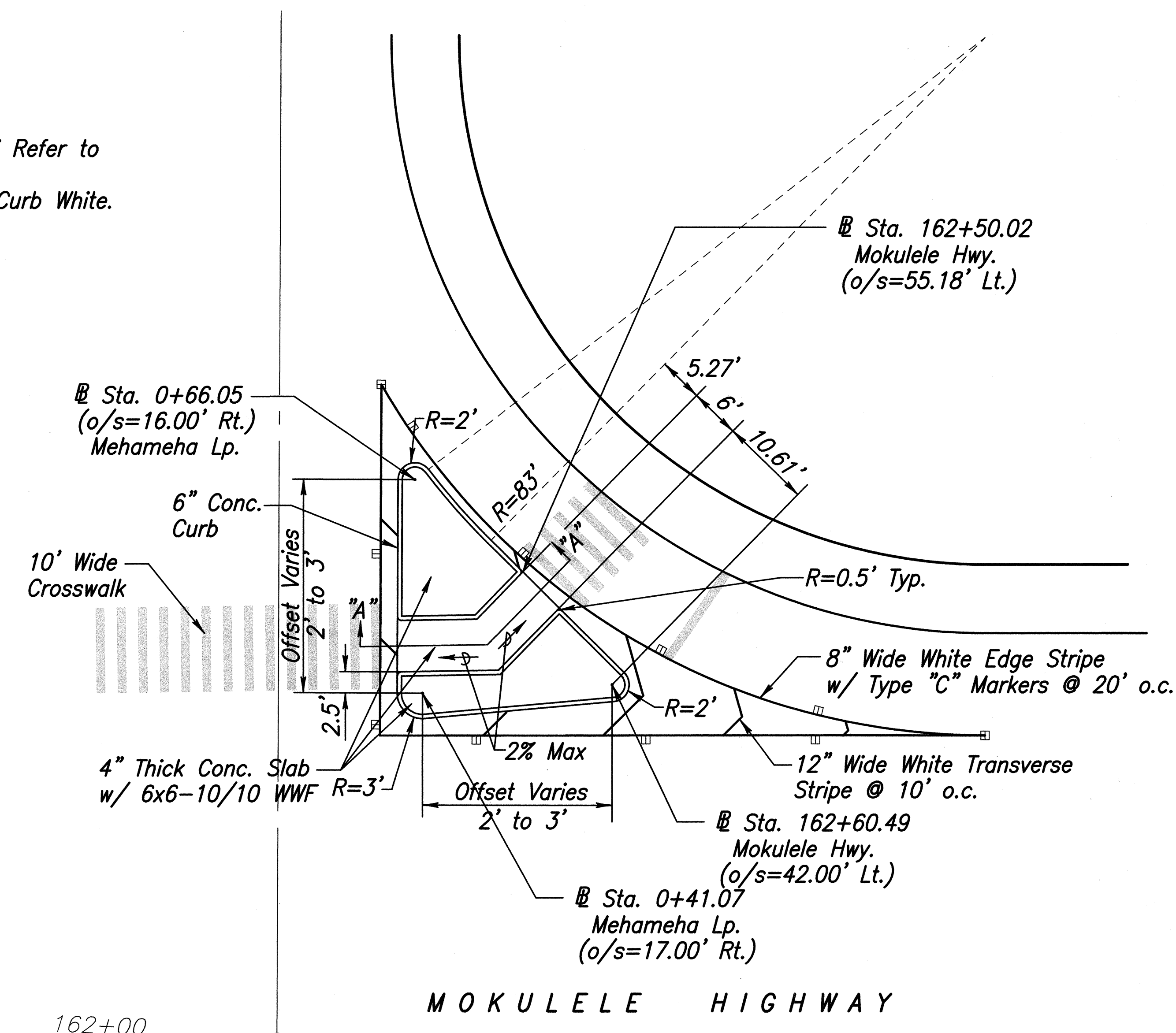
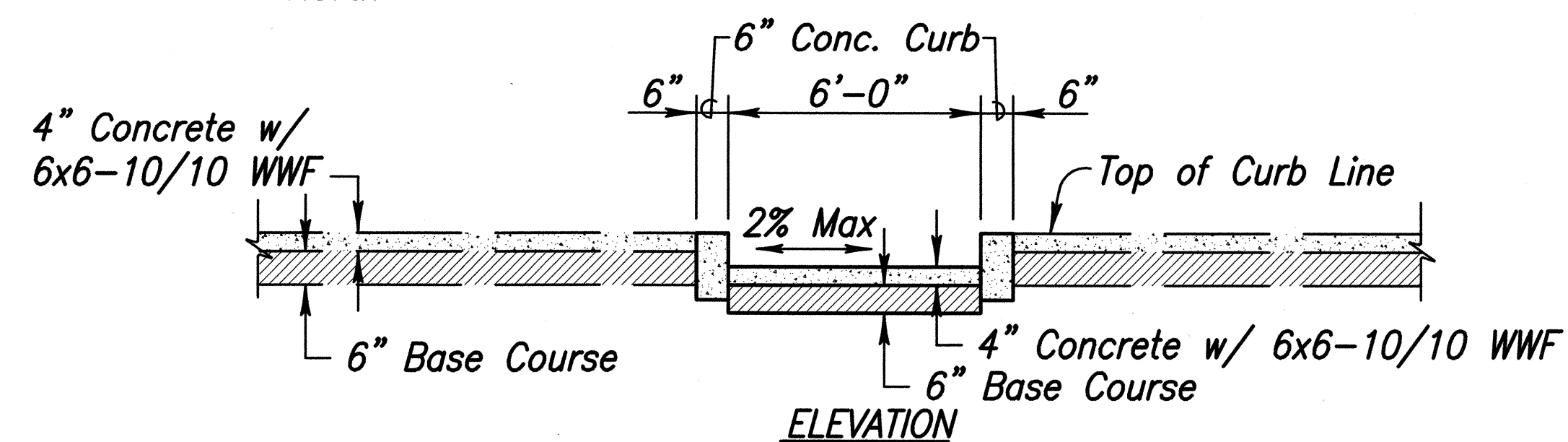
Notes:

1. All Dimensions and Radii Refer to Face of Curb.
2. Paint Top and Face of Curb White.



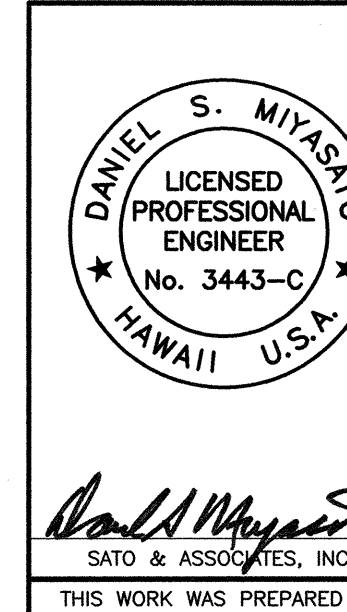
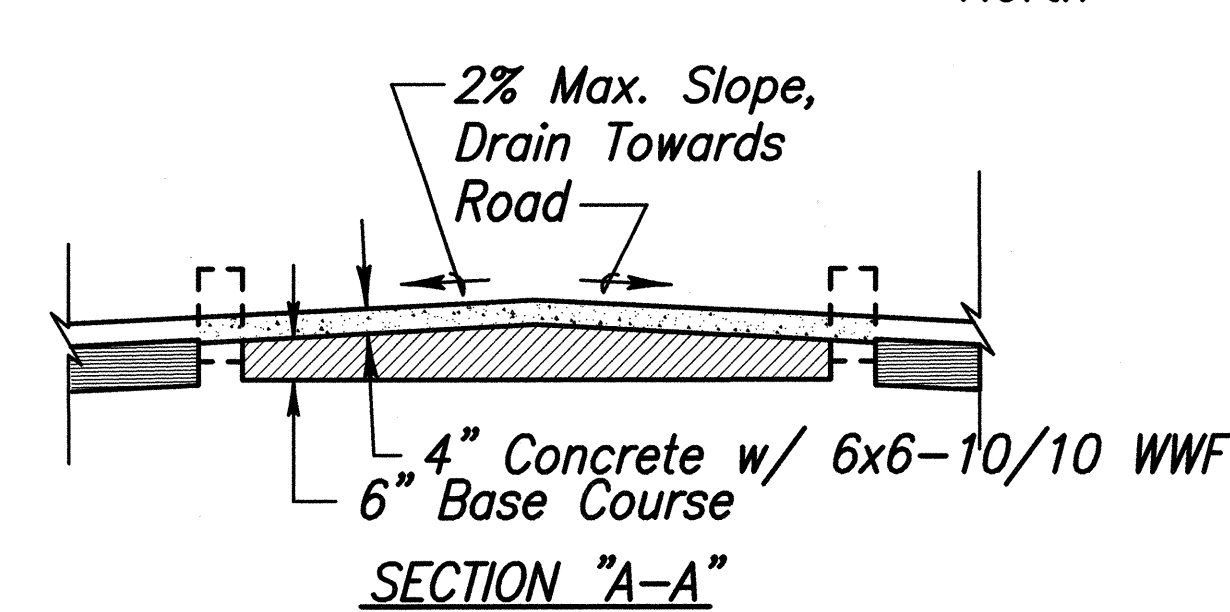
CURB ISLAND DETAIL

Scale: 1"=10'



CURB ISLAND DETAIL

Scale: 1"=10'



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

INTERSECTION PLAN

MOKULELE HIGHWAY WIDENING
Vicinity of Cane Haul Road
To
Maui Humane Society
Federal - Aid Project No. NH-0311(5)
Scale: 1"=10' Date: JUNE 2002

SHEET No. 3 OF 3 SHEETS