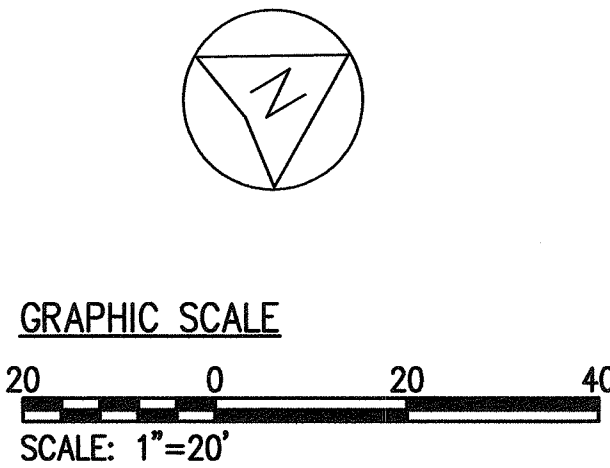
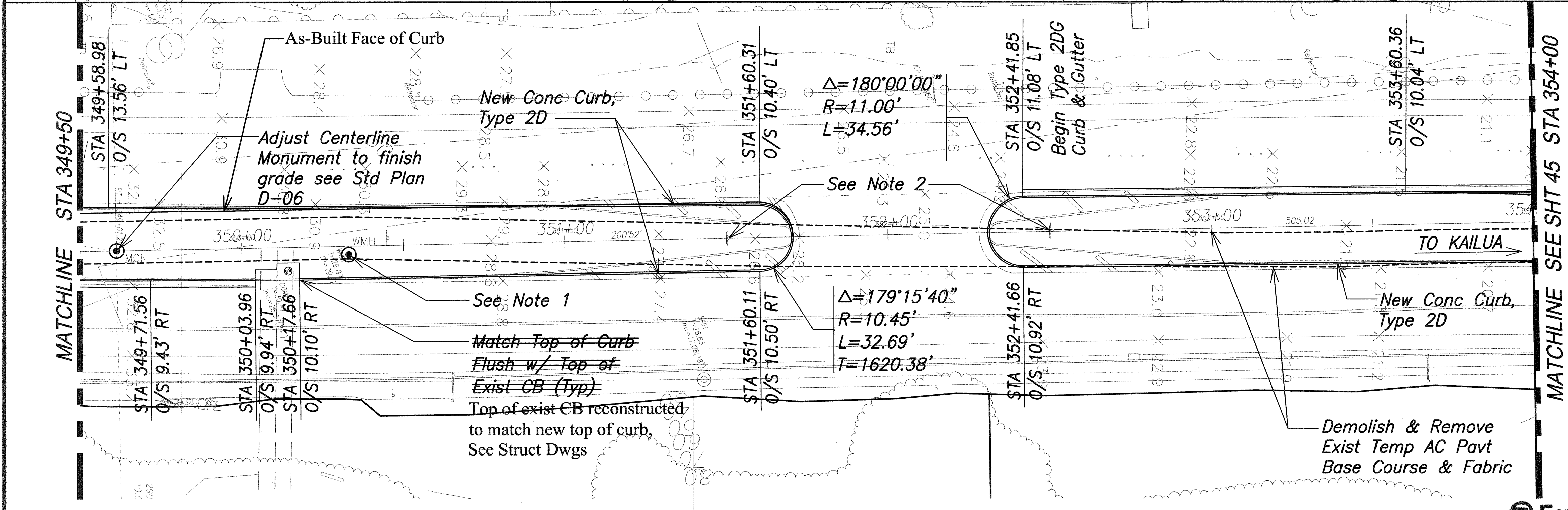
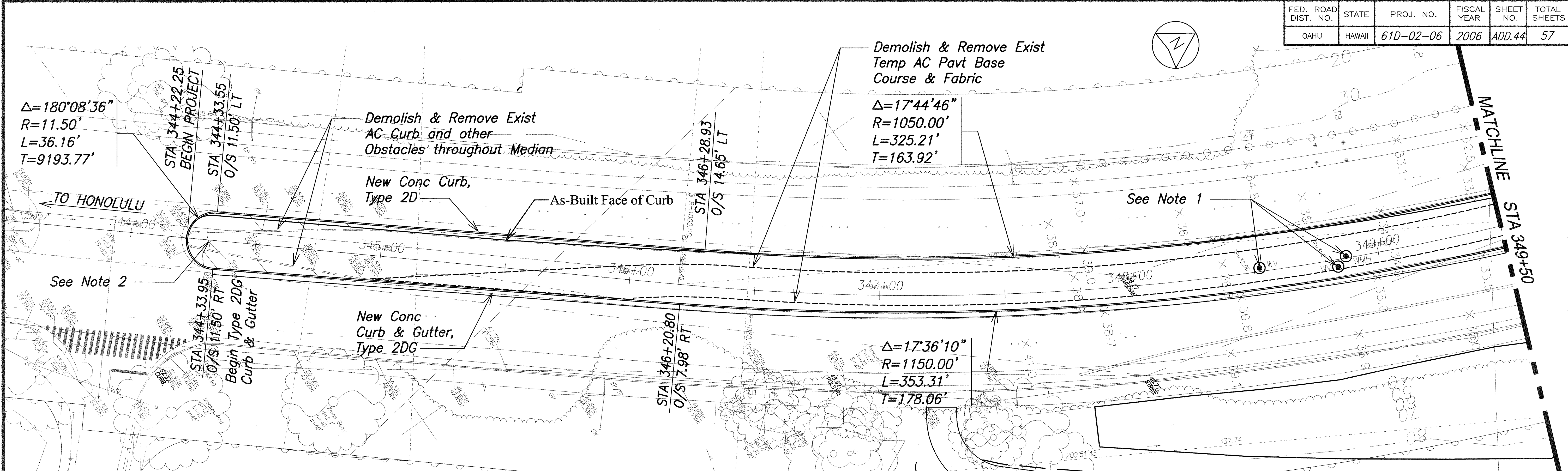


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
OAHU	HAWAII	61D-02-06	2006	ADD.44	57



LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
	Roadway Text for as-built posting

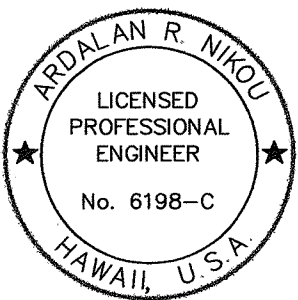
9/04/06	Added Note 3; various clarifications to the plan
Date	Revision
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION MEDIAN RESTORATION PLAN 1 KAILUA ROAD PERMANENT ROCKFALL AND LANDSLIDE MITIGATION PROJECT NO. 61D-02-06 Scale: As Noted Date: Aug 2006 SHEET No. 1 OF 3 SHEETS	

ORIGINAL PLAN	DATE
NOTE BOOK	
CHECKED BY	
DESIGNED BY	
QUANTITIES BY	
NO.	

Notes:

1. Adjust all water manhole frame & covers, and water valve boxes to finish grade whether or not shown on plan. See detail 4/45
2. Restore sign & post removed during temporary lane construction to original configuration whether or not shown on plan.
3. Demolishing and Removal of existing AC curb and other obstacles shall be considered incidental to various contract items.

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EXPIRATION DATE OF THE LICENSE 4/30/2008
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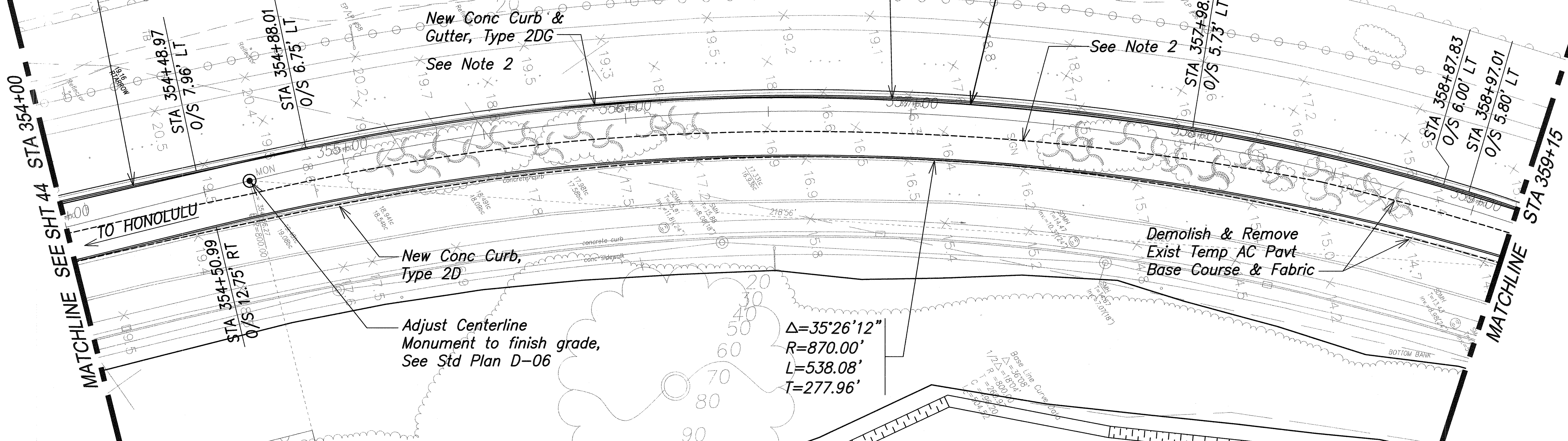
"AS-BUILT"

ADD. 44

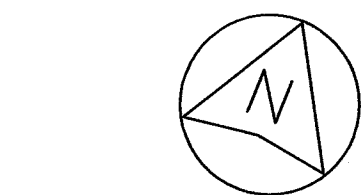
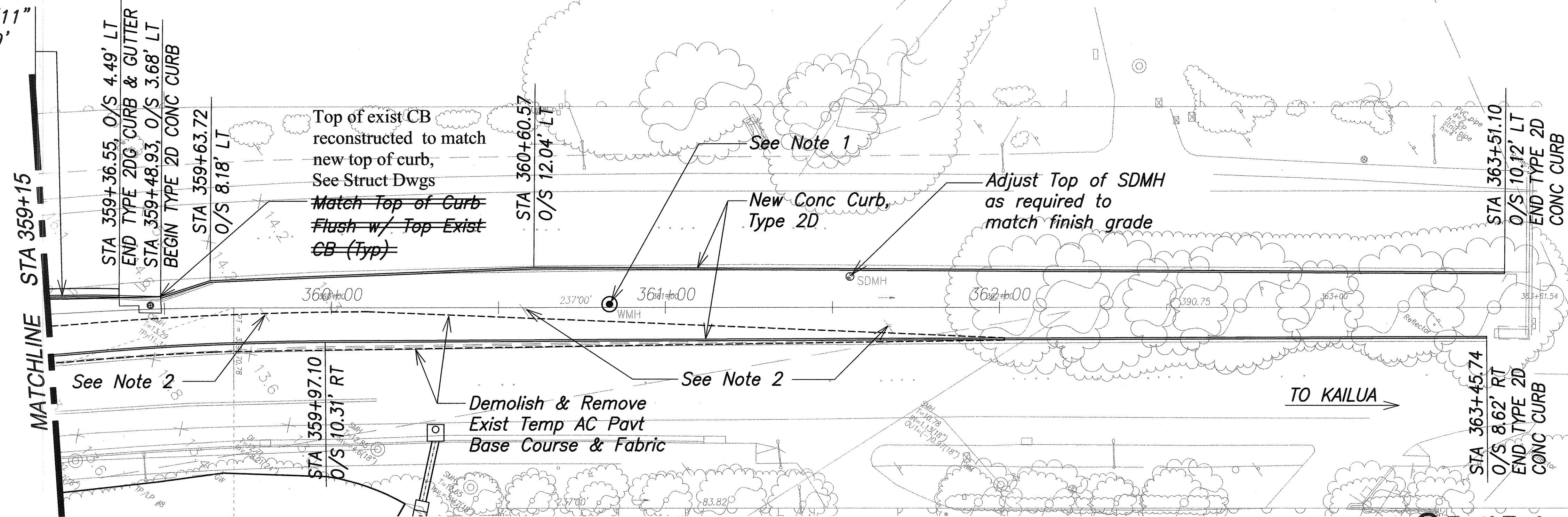
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
OAHU	HAWAII	61D-02-06	2006	ADD.45	57

$\Delta=01^{\circ}41'34''$
 $R=3000.00'$
 $L=88.64'$
 $T=44.32'$

$\Delta=21^{\circ}19'15''$
 $R=840.00'$
 $L=312.58'$
 $T=158.12'$



$\Delta=07^{\circ}28'11''$
 $R=305.59'$
 $L=39.84'$
 $T=19.95'$

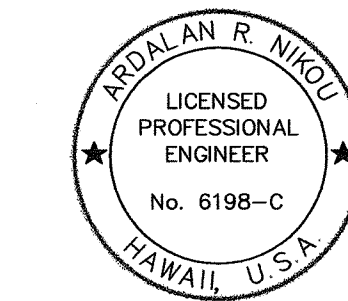


GRAPHIC SCALE
 20 0 20 40
 SCALE: 1"=20'

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
	Text for as-built posting

Date	Revision
9/04/06	Various clarifications to the plan

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STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
**MEDIAN RESTORATION
 PLAN 2**
 KAILUA ROAD PERMANENT
 ROCKFALL AND LANDSLIDE MITIGATION
 PROJECT NO. 61D-02-06

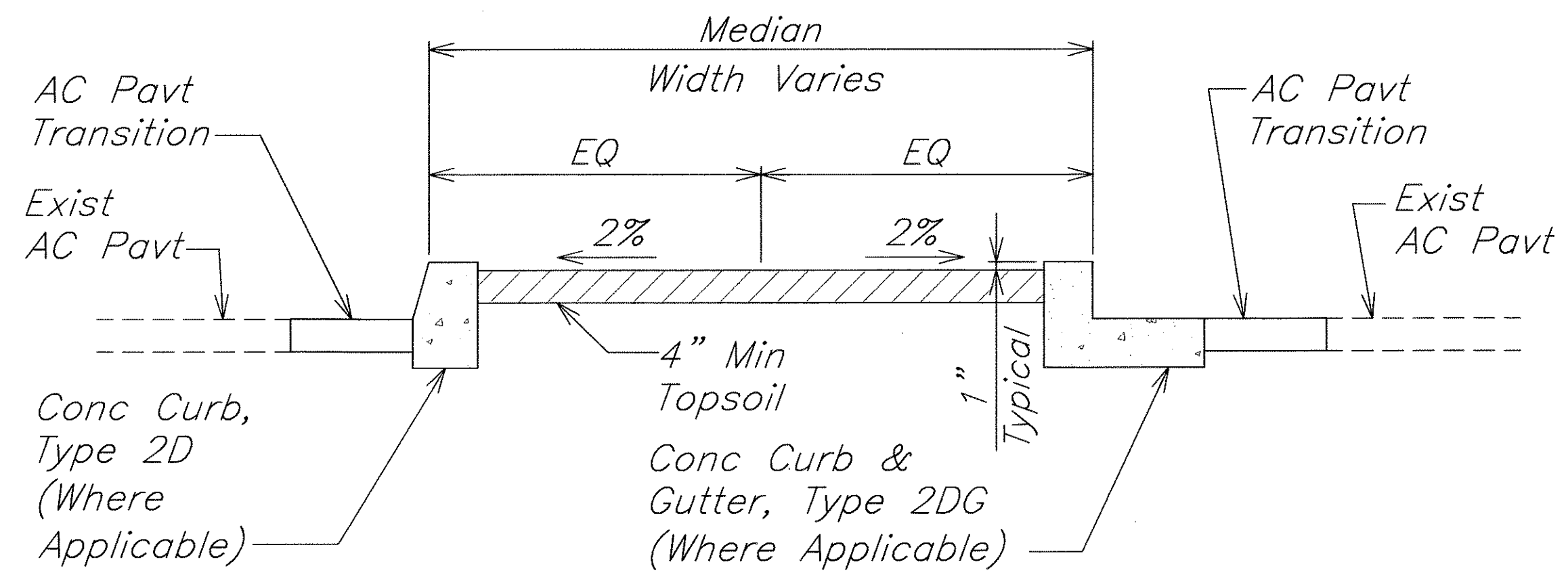
Scale: As Noted Date: Aug 2006
 SHEET No. 2 OF 3 SHEETS

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
	DESIGNED BY	
	QUANTITIES BY	
	CHECKED BY	

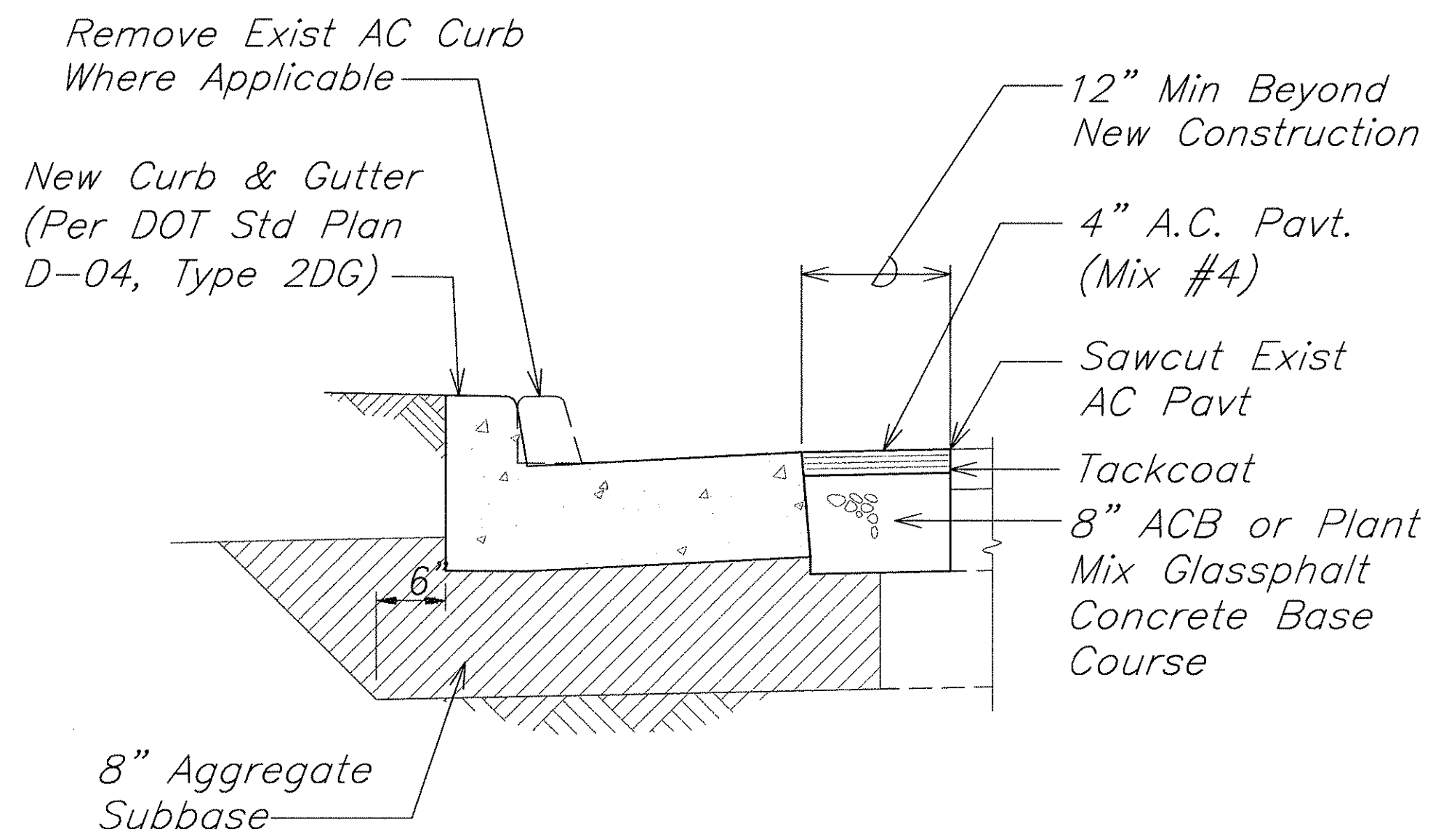
"AS-BUILT"

ADD. 45

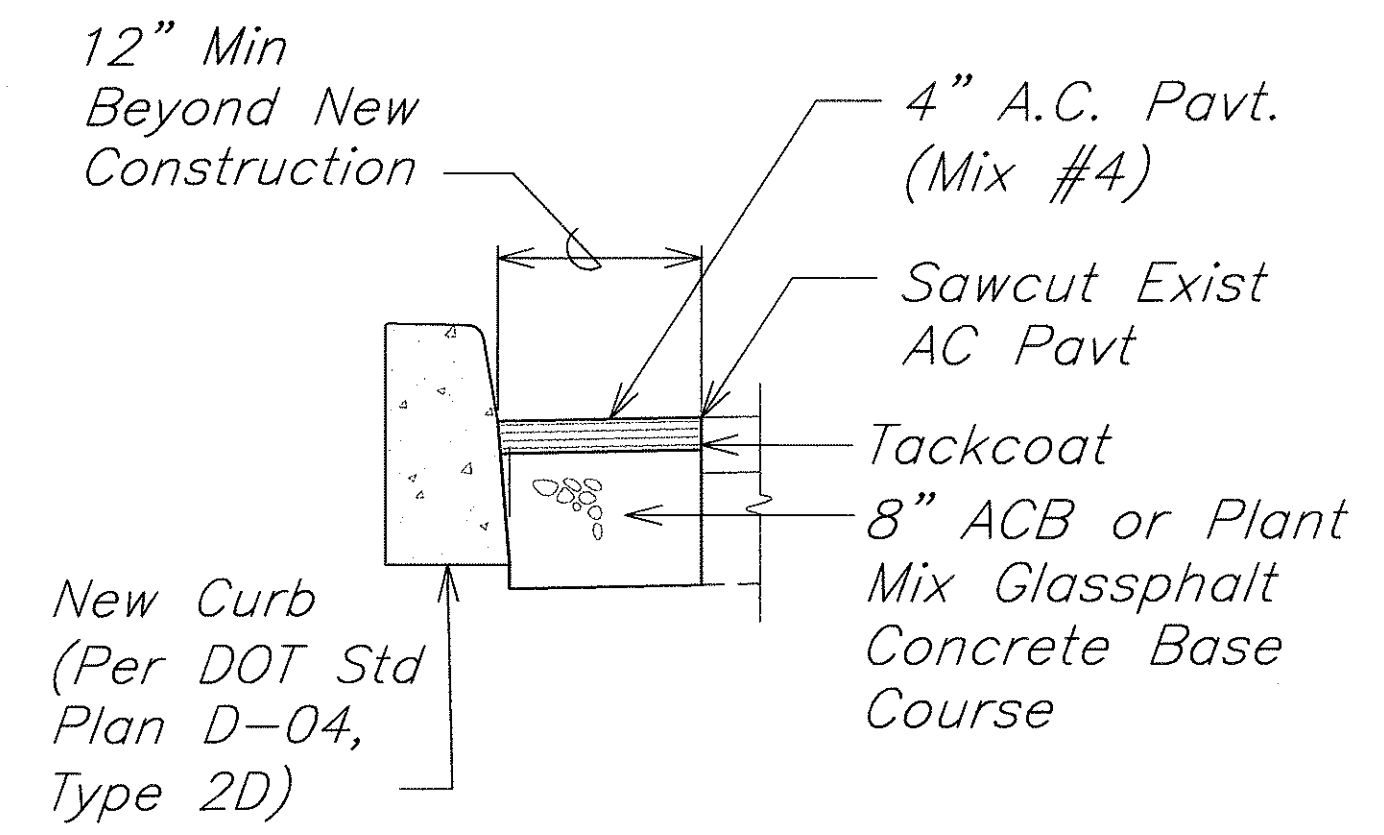
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
OAHU	HAWAII	61D-02-06	2006	ADD.46	57



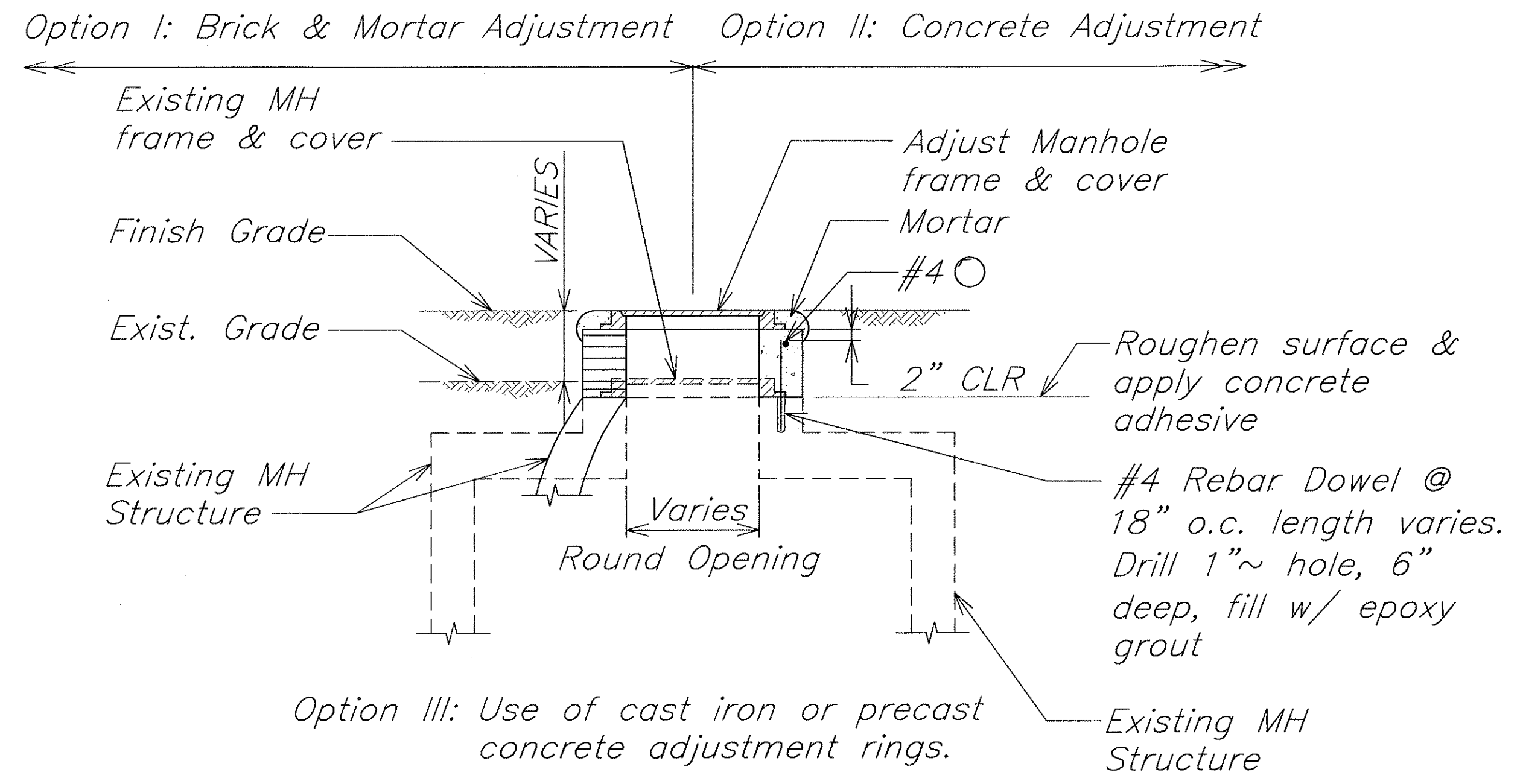
1
46
TYPICAL MEDIAN SECTION
NOT TO SCALE



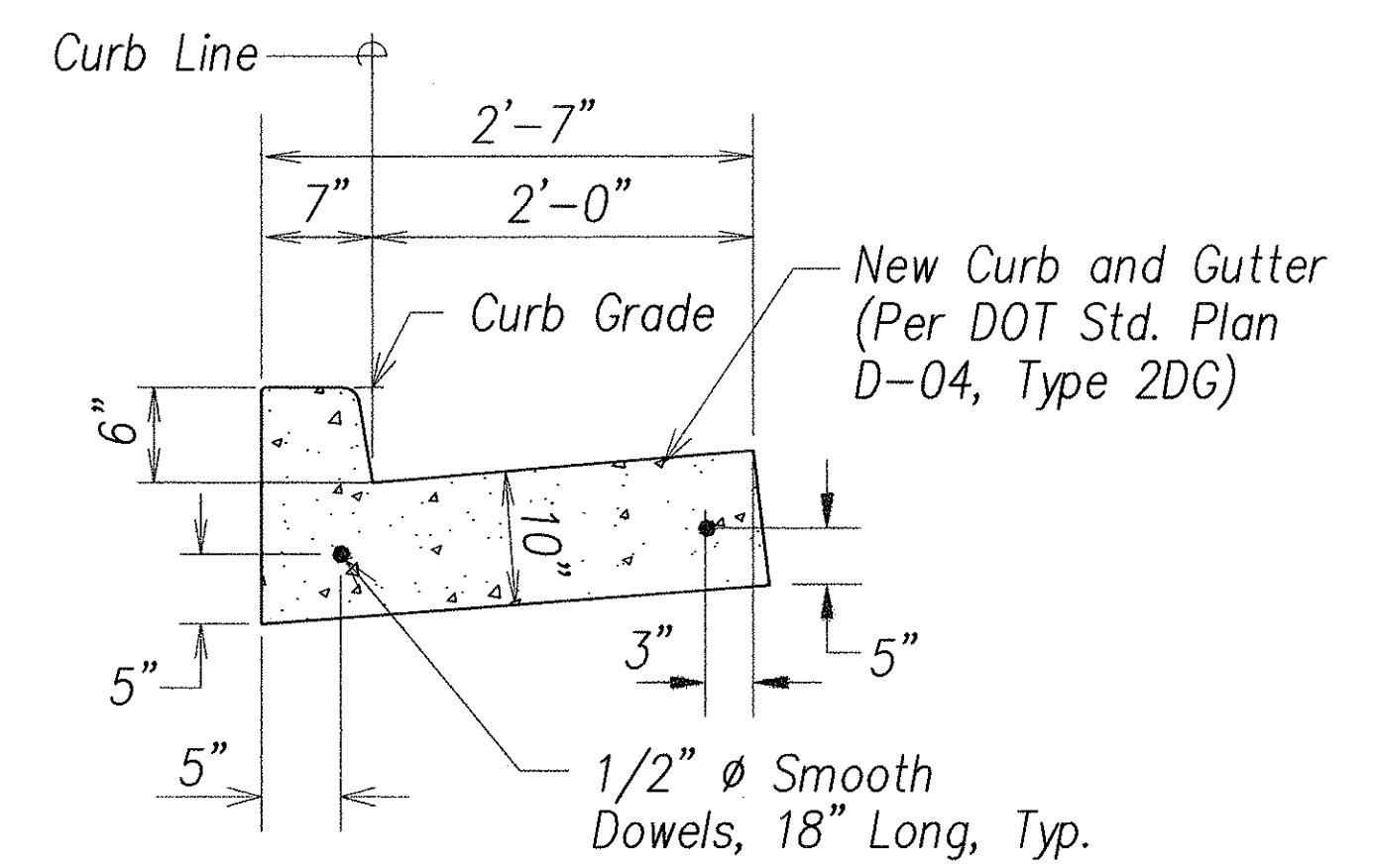
2
46
TYPICAL CURB & GUTTER REHABILITATION DETAIL
NOT TO SCALE



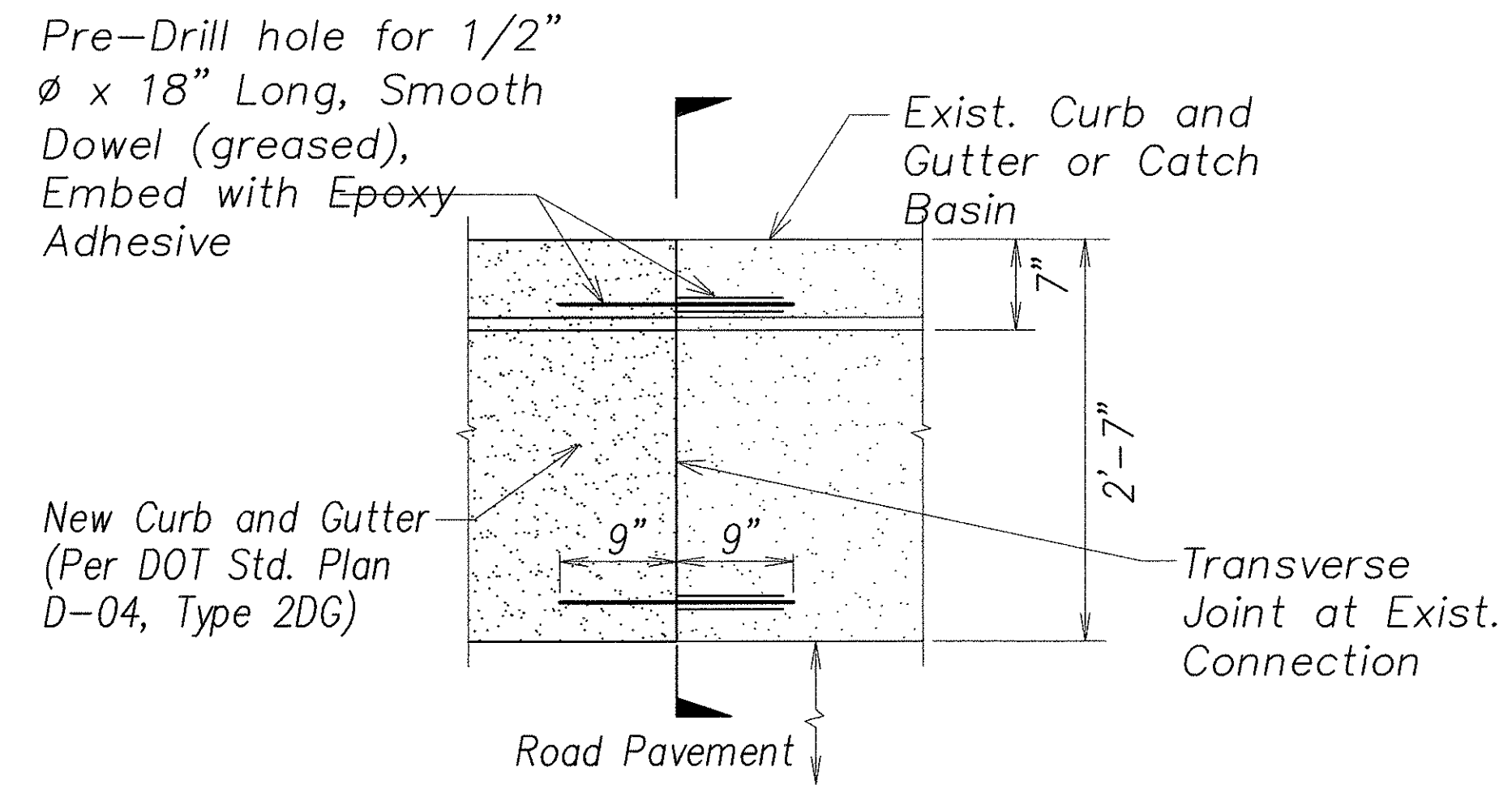
3
46
TYPICAL CURB REHABILITATION DETAIL
NOT TO SCALE



4
46
ADJUSTING MANHOLE FRAME & COVER
NOT TO SCALE



SECTION



PLAN

5
46
CURB AND GUTTER CONNECTION
NOT TO SCALE

SURVEY PLOTTED BY	DATE
DRAWN BY	
CHECKED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
NO.	

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A tyco International Ltd. Company

KAROL AN R. NIKOU
LICENSED PROFESSIONAL ENGINEER
No. 6198-C
HAWAII, U.S.A.

EXPIRATION DATE OF THE LICENSE 4/30/2008
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

9/04/06	Added Detail 5/46
Date	Revision

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

MEDIAN RESTORATION

KAILUA ROAD PERMANENT
ROCKFALL AND LANDSLIDE MITIGATION
PROJECT NO. 61D-02-06

Scale: As Noted Date: Aug 2006

SHEET No. 3 OF 3 SHEETS