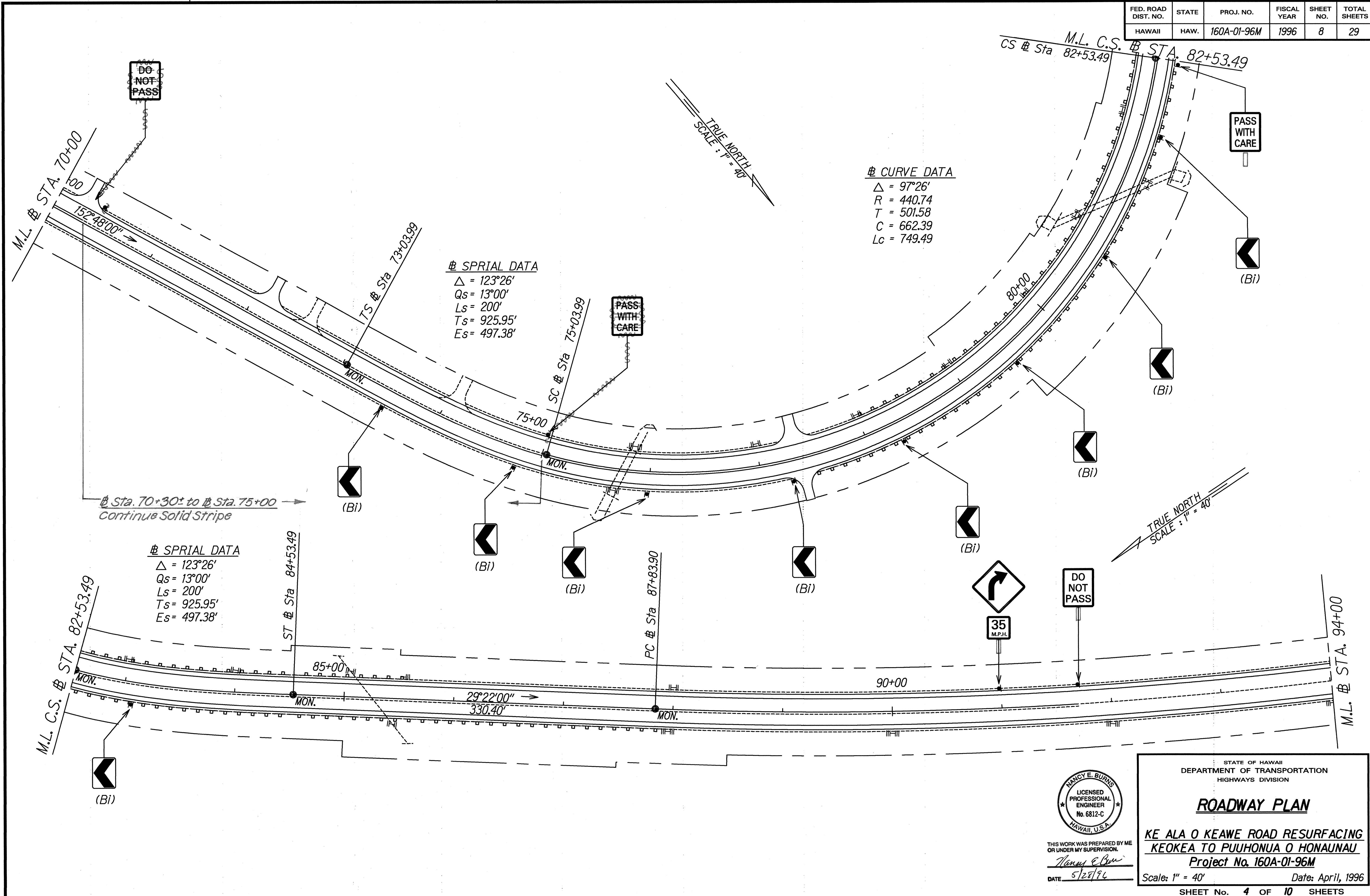
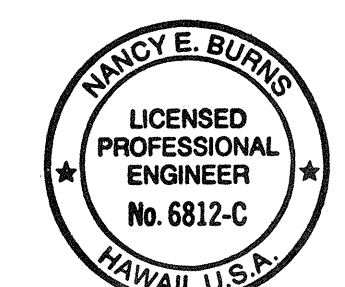


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	160A-01-96M	1996	8	29



DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
CHECKED BY	_____
ORIGINAL PLAN	_____
NOTE BOOK	_____
NO.	_____



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
 Nancy E. Burns
 DATE: 5/28/96

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

ROADWAY PLAN

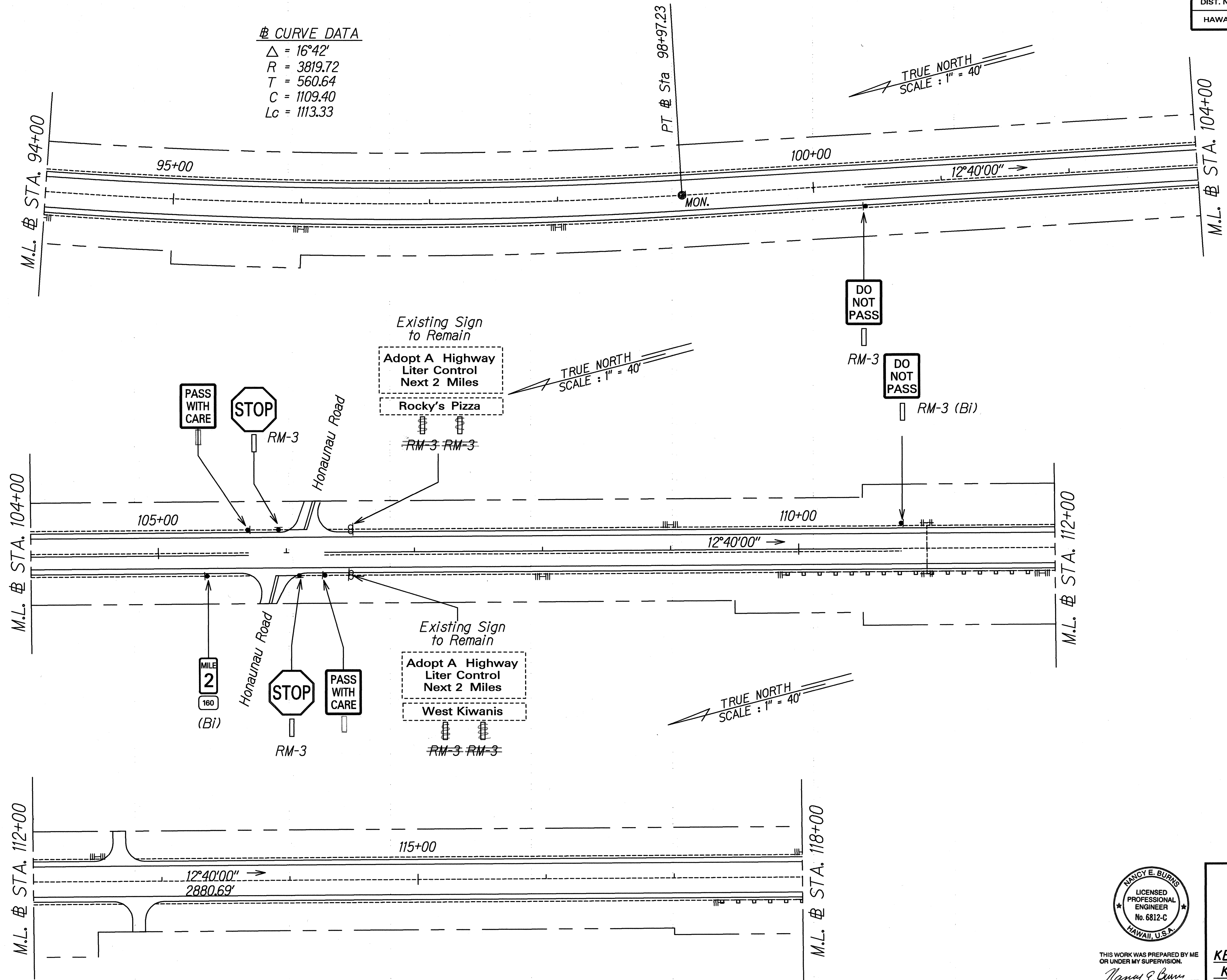
**KE ALA O KEAWE ROAD RESURFACING
 KEOKA TO PUUHONUA O HONAUNAU
 Project No. 160A-01-96M**

Scale: 1" = 40' Date: April, 1996

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	160A-01-96M	1996	9	29

CURVE DATA

$\Delta = 16^{\circ}42'$
 $R = 3819.72$
 $T = 560.64$
 $C = 1109.40$
 $L_c = 1113.33$



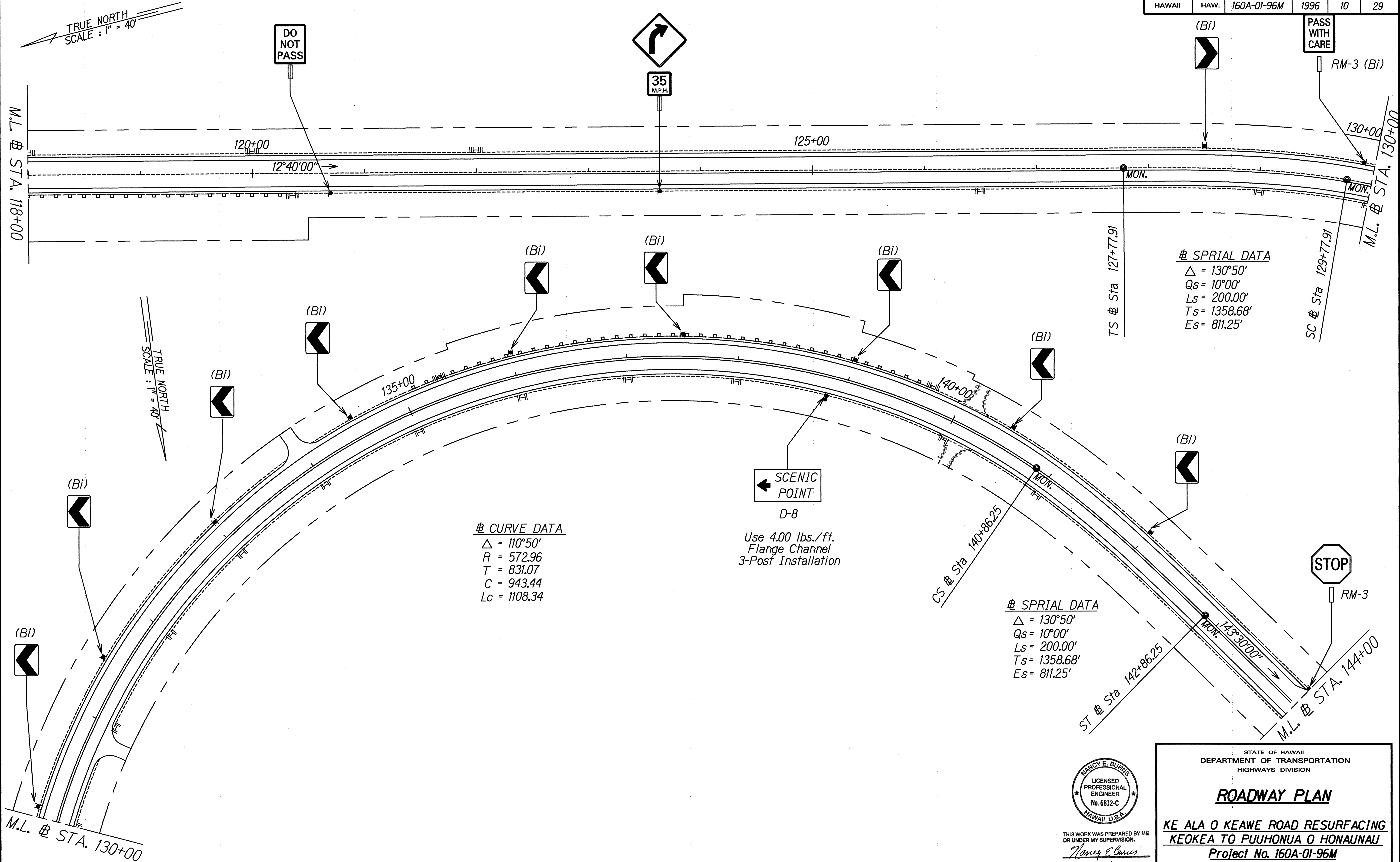
ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTED BY	DRAWN BY	
CHECKED BY	CHECKED BY	
IN.		



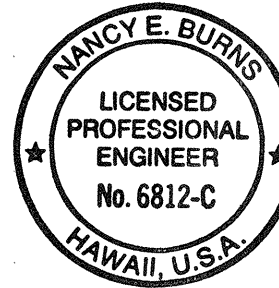
THIS WORK WAS PREPARED BY ME
 OR UNDER MY SUPERVISION.
Nancy E. Burns
 DATE: 5/28/96

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
ROADWAY PLAN
KE ALA O KEAWE ROAD RESURFACING
KEOKEA TO PUUHONUA O HONAUNAU
Project No. 160A-01-96M
 Scale: 1" = 40' Date: April, 1996

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	160A-01-96M	1996	10	29



ORIGINAL PLAN	DATE
DESIGNED BY	
DRAWN BY	
CHECKED BY	
NOTED BY	
DATE	



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Nancy E. Burns

DATE: 5/28/96

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

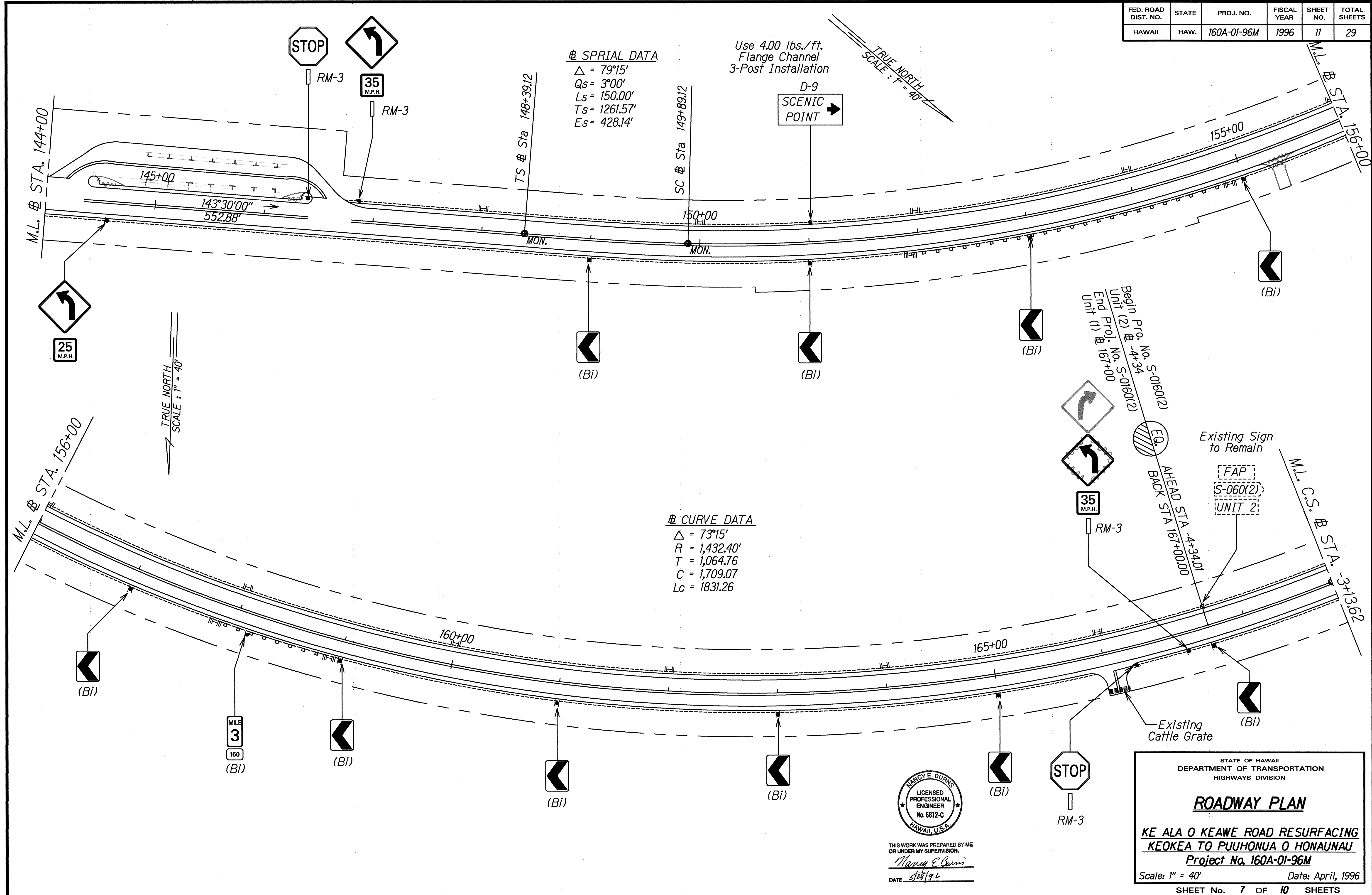
ROADWAY PLAN

KE ALA O KEAWE ROAD RESURFACING
KEOKEA TO PUUHONUA O HONAUNAU
Project No. 160A-01-96M

Scale: 1" = 40' Date: April, 1996

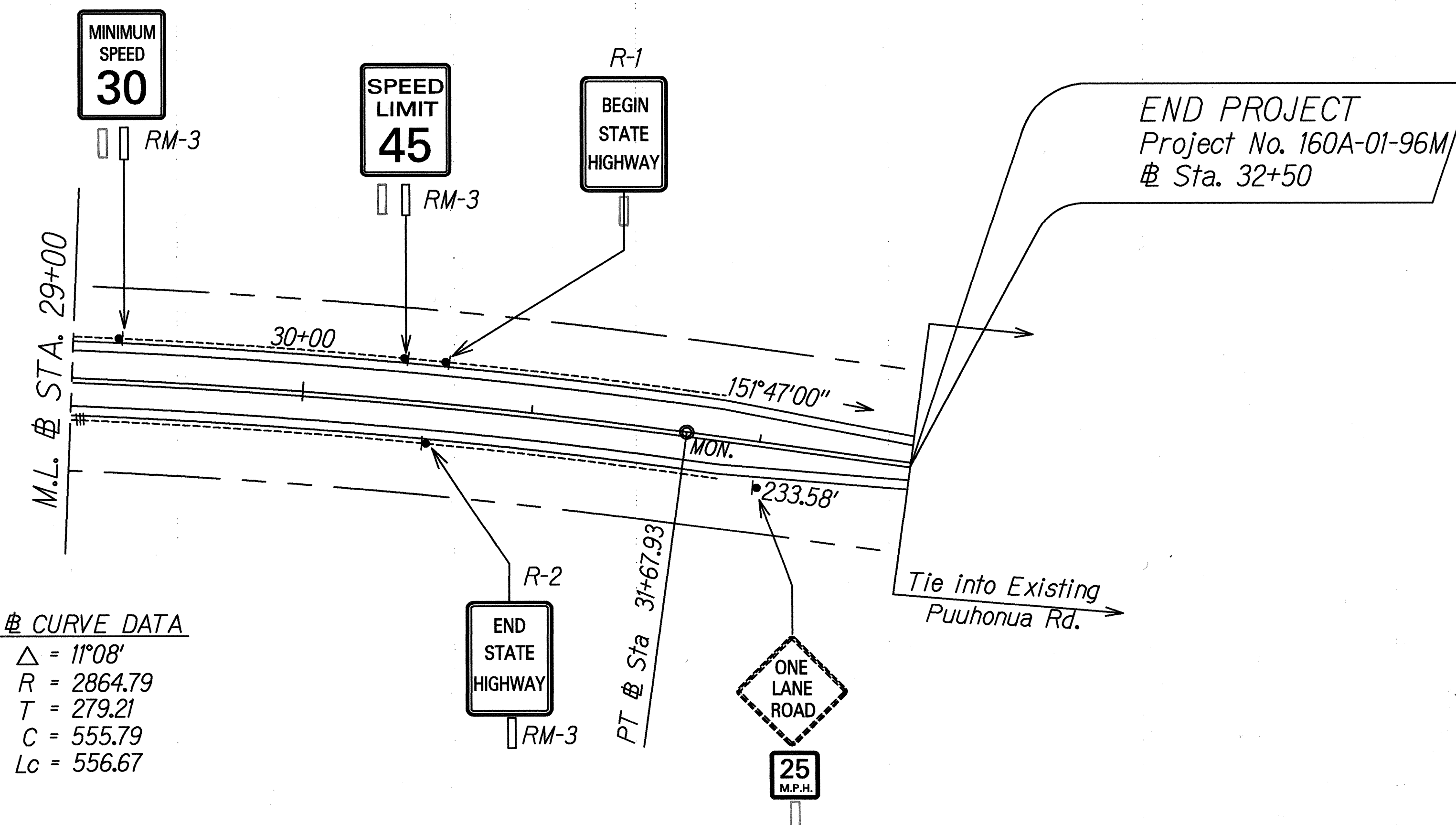
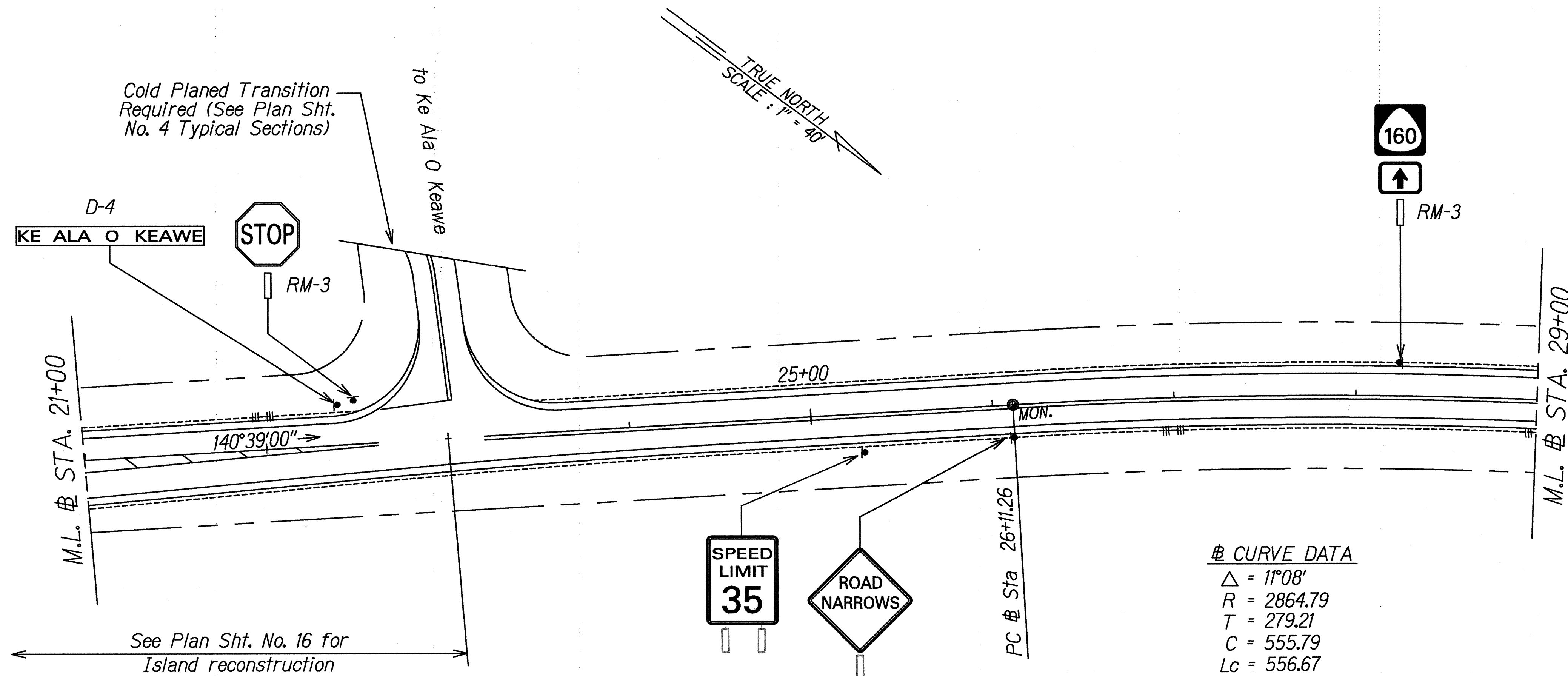
SHEET No. 6 OF 10 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	160A-01-96M	1996	11	29



"AS-BUILT"

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	160A-01-96M	1996	13	29



DESIGNED BY	DATE
DRAWN BY	
CHECKED BY	
IN CHARGE	
NOTED BY	
DATE	



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Nancy E. Burns
DATE 5/28/96

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN

**KE ALA O KEAWE ROAD RESURFACING
KEOKEA TO PUUHONUA O HONAUNAU**
Project No. 160A-01-96M

Scale: 1" = 40' Date: April, 1996

SHEET No. 9 OF 10 SHEETS

