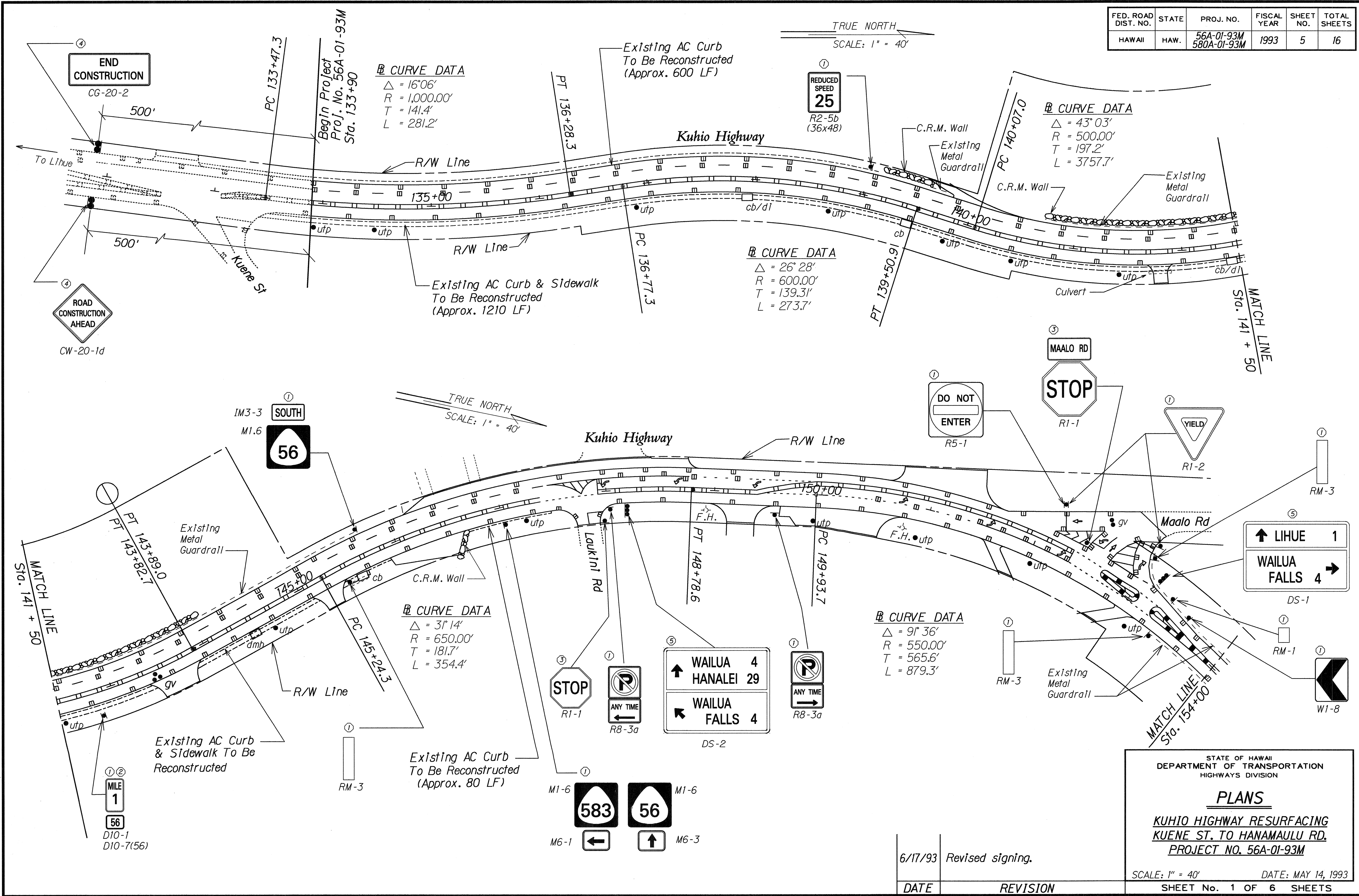


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-01-93M 580A-01-93M	1993	5	16



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

6/17/93	Revised signing.
DATE	REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

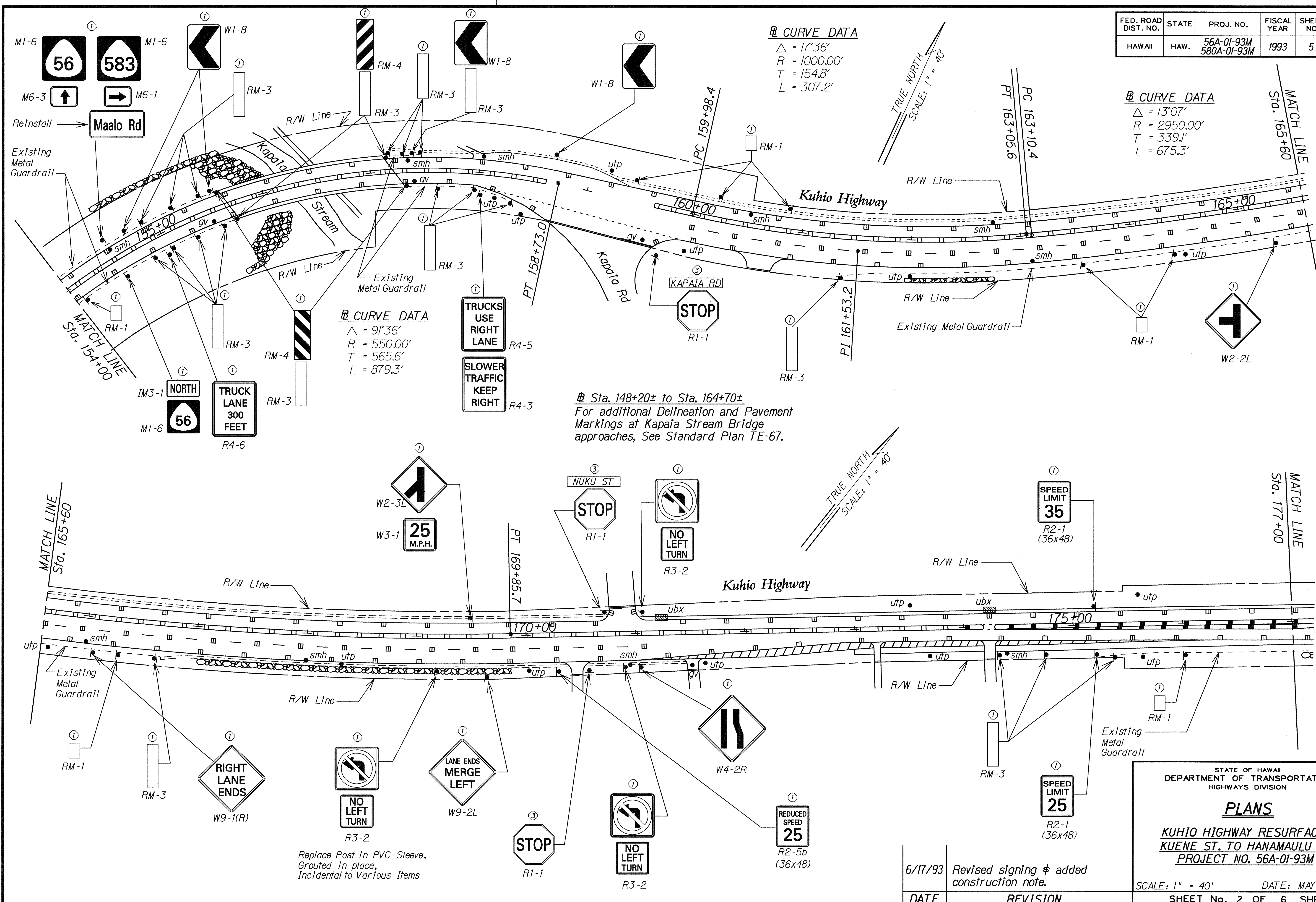
PLANS

KUHIO HIGHWAY RESURFACING
KUENE ST. TO HANAMAULU RD.
PROJECT NO. 56A-01-93M

SCALE: 1" = 40' DATE: MAY 14, 1993

SHEET No. 1 OF 6 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-01-93M 580A-01-93M	1993	5	16



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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLANS

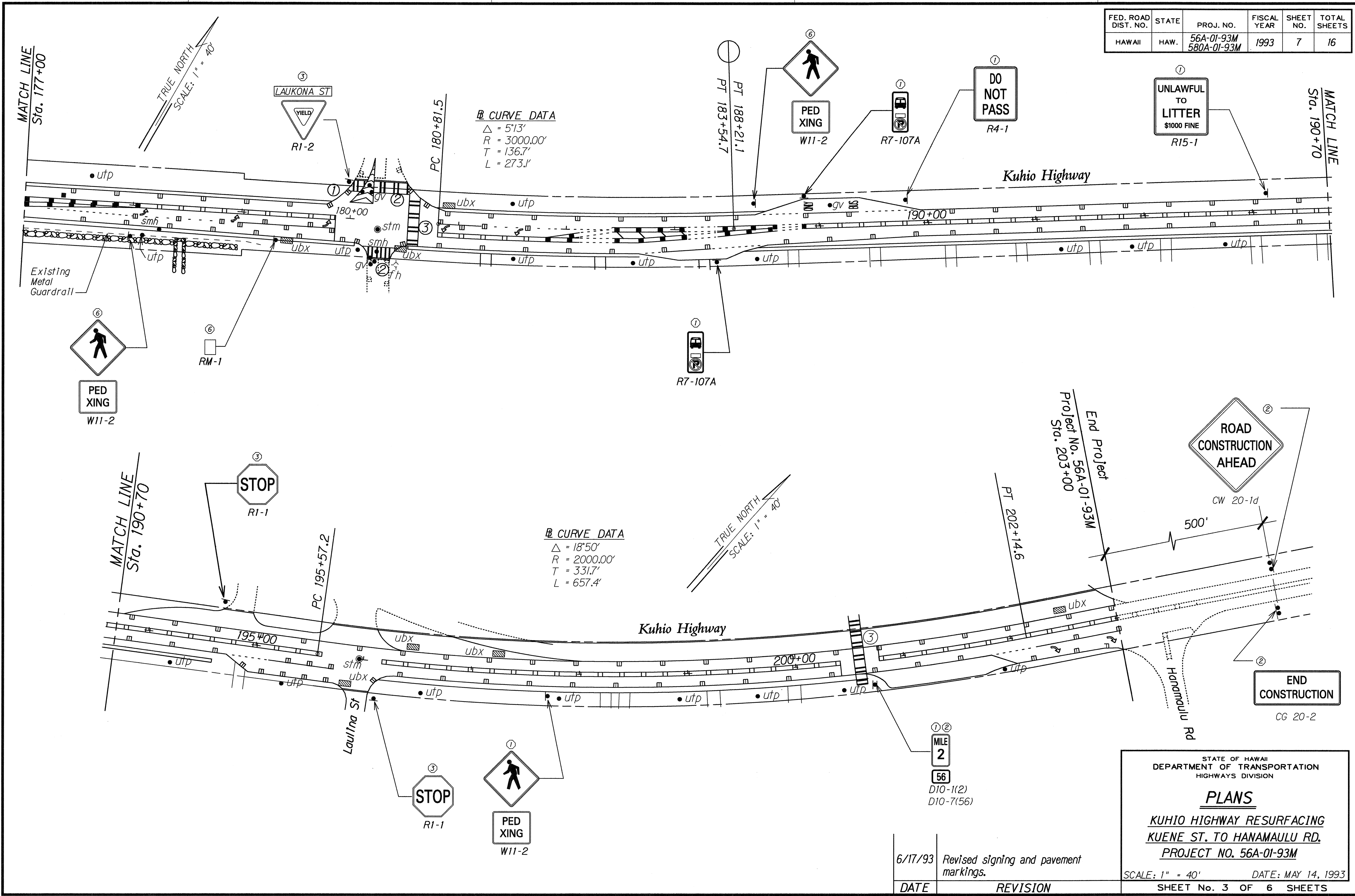
**KUHIO HIGHWAY RESURFACING
KUENE ST. TO HANAMAULU RD.
PROJECT NO. 56A-01-93M**

SCALE: 1" = 40' DATE: MAY 14, 1993

SHEET No. 2 OF 6 SHEETS

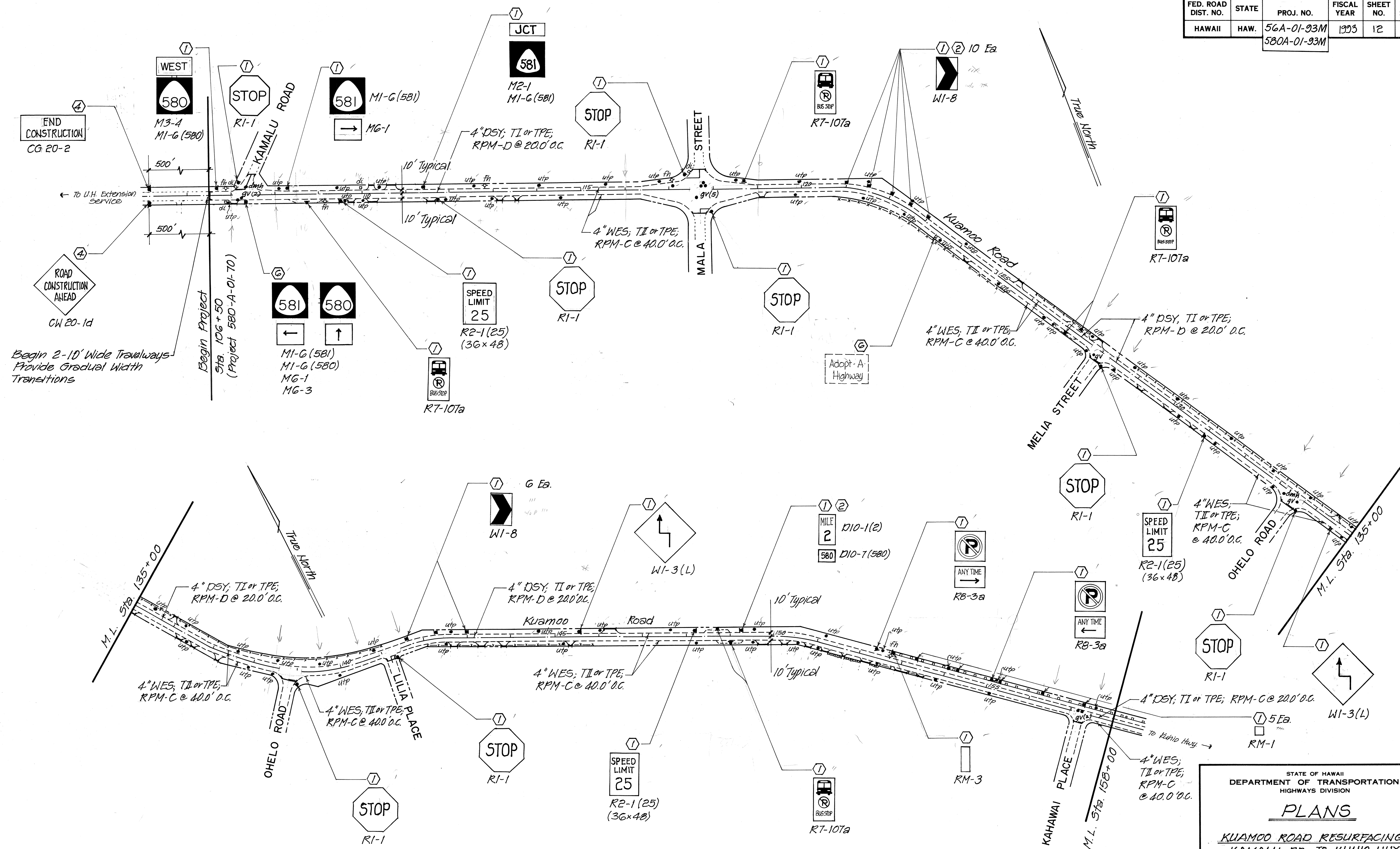
6/17/93	Revised signing & added construction note.
DATE	REVISION

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-01-93M 580A-01-93M	1993	7	16



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

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-01-93M 580A-01-93M	1993	12	16



ORIGINAL PLAN	SURVEY PLOTTED BY _____ DATE _____
NOTE BOOK	DRAWN BY _____ *
	DESIGNED BY _____ *
	QUANTITIES BY _____ *
	CHECKED BY _____ *
No. _____	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLANS

KUAMOO ROAD RESURFACING
KAMALU RD. TO KUHIO HWY.
PROJ. NO. 580A-01-93M

SCALE: 1"=100' DATE: MAY 14, 1993

SHEET No. 4 OF 6 SHEETS

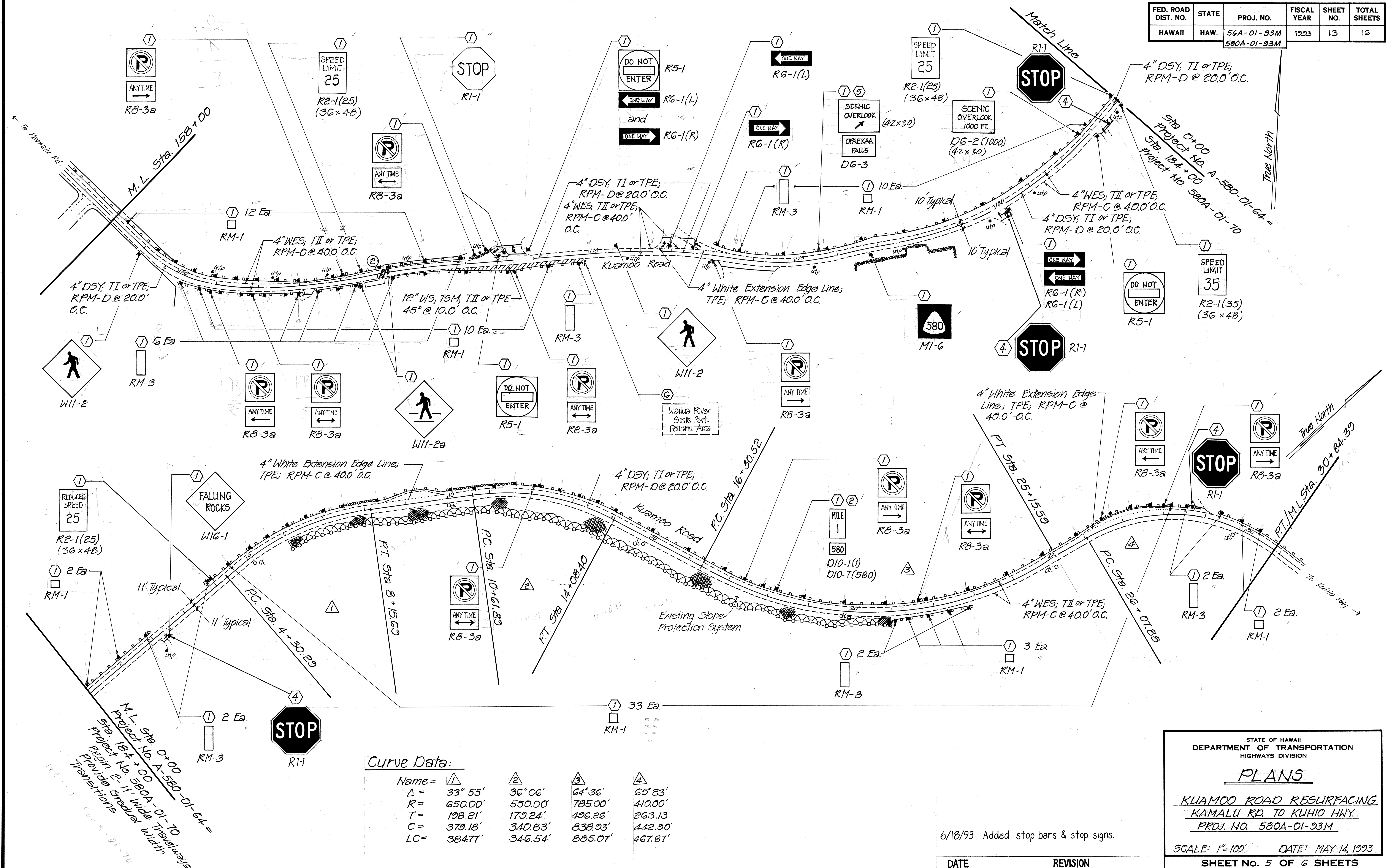
6/18/93	Added leader lines for W1-8 sign.
---------	-----------------------------------

DATE	REVISION
------	----------

ADD.12

12 11

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-01-93M 580A-01-93M	1993	13	16



Curve Data:

Name =	1	2	3	4
$\Delta =$	33° 55'	36° 06'	64° 36'	65° 23'
$R =$	650.00'	550.00'	785.00'	410.00'
$T =$	198.21'	179.24'	496.26'	263.13'
$C =$	379.18'	340.83'	838.93'	442.90'
$LC =$	384.77'	346.54'	885.07'	467.87'

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLANS

**KUAMOO ROAD RESURFACING
KAMALU RD. TO KUHIO HWY.**
PROJ. NO. 580A-01-93M

SCALE: 1"=100' DATE: MAY 14, 1993

SHEET NO. 5 OF 6 SHEETS

6/18/93 Added stop bars & stop signs.

DATE REVISION

ADD. 13

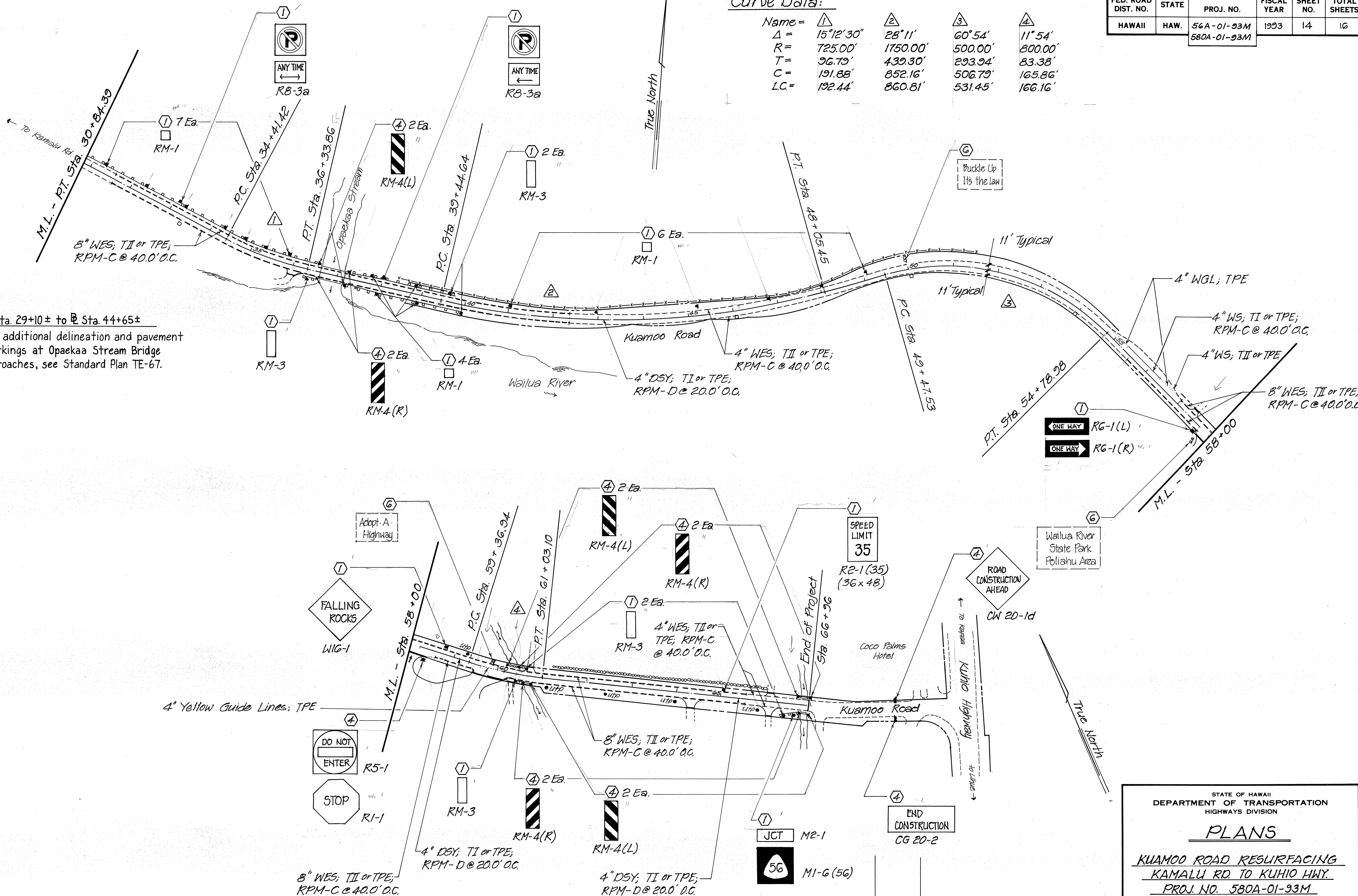
ORIGINAL PLAN	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
NO.	

Curve Data:

Name =	1	2	3	4
$\Delta =$	15°12'30"	28°11'	60°54'	11°54'
$R =$	725.00'	1750.00'	500.00'	800.00'
$T =$	96.79'	439.30'	293.94'	83.38'
$C =$	191.88'	852.16'	506.79'	165.86'
$LC =$	192.44'	860.81'	531.45'	166.16'

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-01-93M 580A-01-93M	1993	14	16

Sta. 29+10± to Sta. 44+65±
For additional delineation and pavement markings at Opaekaa Stream Bridge approaches, see Standard Plan TE-67.



SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
DESIGNED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLANS

**KUAMOO ROAD RESURFACING
KAMALU RD. TO KUHIO HWY.
PROJ. NO. 580A-01-93M**

SCALE: 1"=100' DATE: MAY 14, 1993
SHEET NO. 6 OF 6 SHEETS

6/18/93	Added construction note.
DATE	REVISION