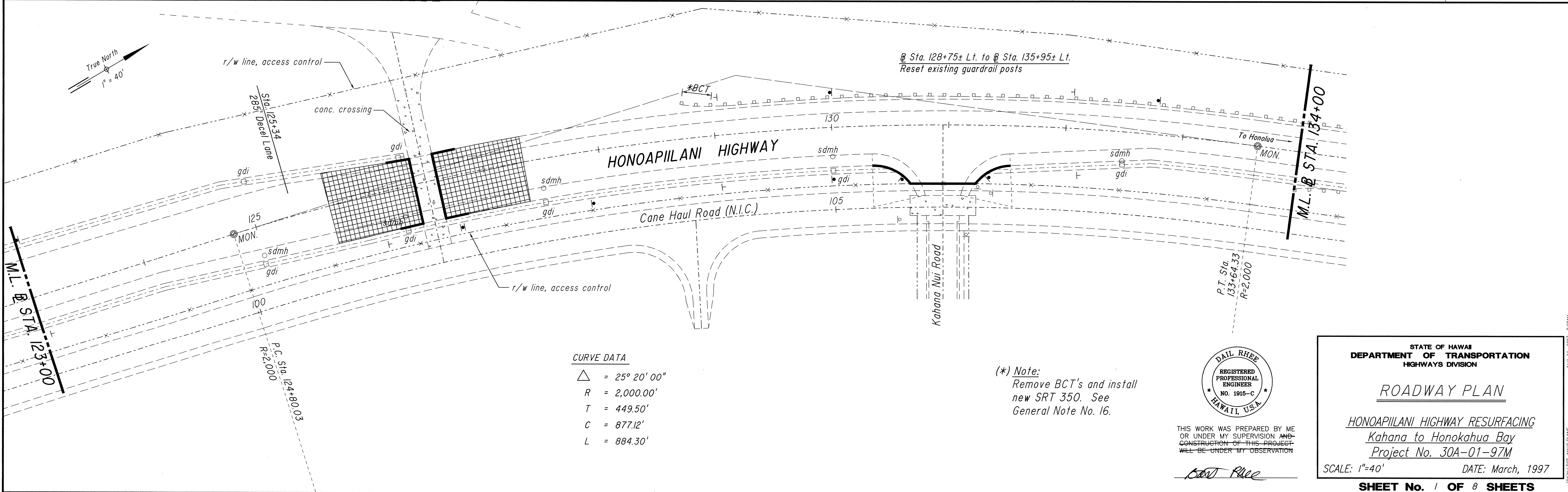
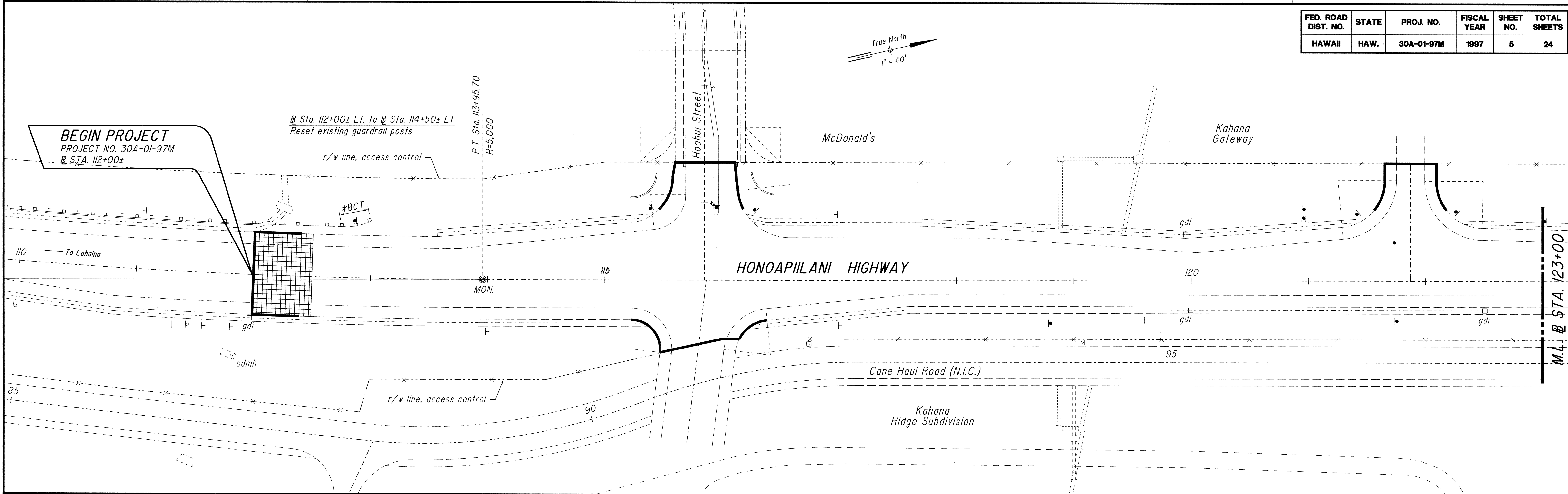
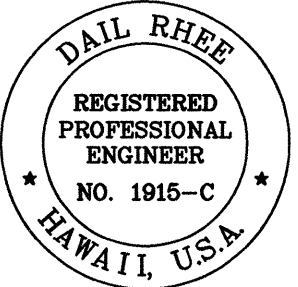


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-97M	1997	5	24



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
No.	DESIGNED BY	
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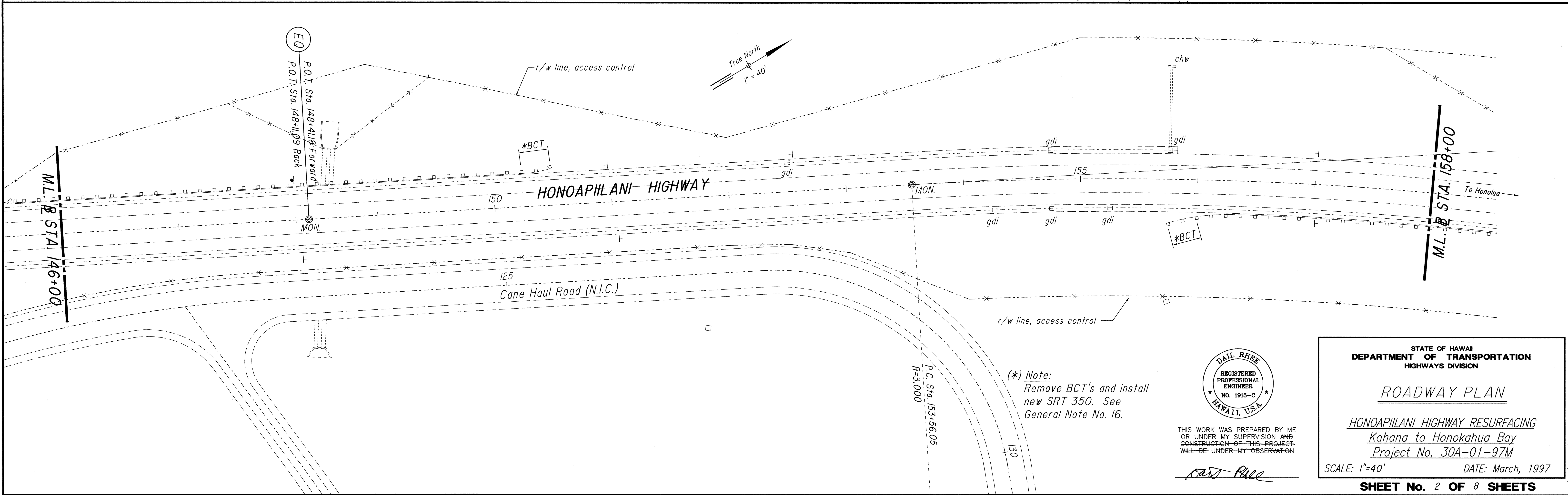
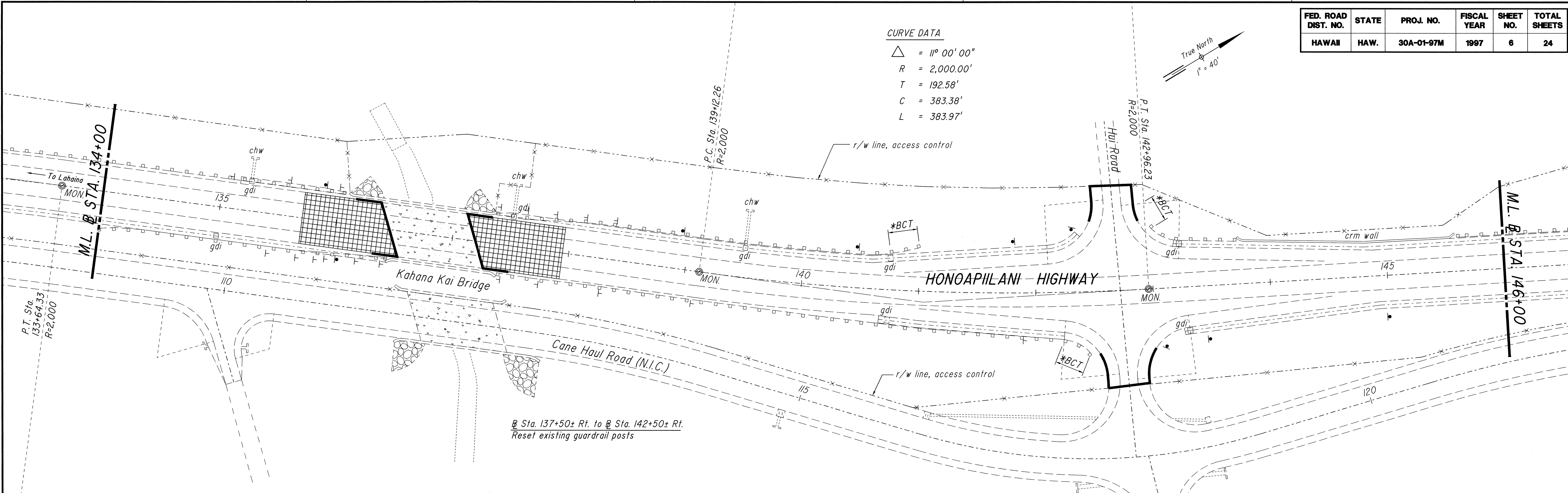
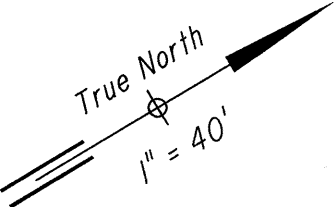
David Rice

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN
HONOAPIILANI HIGHWAY RESURFACING
Kahana to Honokahua Bay
Project No. 30A-01-97M
SCALE: 1"=40' DATE: March, 1997
SHEET No. 1 OF 8 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-97M	1997	6	24

CURVE DATA
 $\Delta = 11^{\circ} 00' 00''$
 $R = 2,000.00'$
 $T = 192.58'$
 $C = 383.38'$
 $L = 383.97'$



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



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Dail Rhee

(*) Note:
 Remove BCT's and install new SRT 350. See General Note No. 16.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN
HONOAPIILANI HIGHWAY RESURFACING
Kahana to Honokahua Bay
Project No. 30A-01-97M
SCALE: 1"=40' DATE: March, 1997

SHEET No. 2 OF 8 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-97M	1997	7	24

True North
1" = 40'

Sta. 159+53.7

chw

gdi

gdi

chw

*BCT

*BCT

TEST ZONE

HONOAPIILANI HIGHWAY

MON.

R=2,000
P.T. Sta. 166+98.07
R=3,000

R=1,900
Begin Northbound
Sta. 168+79.10
P.O.C. Sta. 168+79.10

M.L. & STA. 158+00

To Lahaina

M.L. & STA. 170+00

Curve Data:
 $\Delta = 25^\circ 37' 51''$
 $R = 3,000.00'$
 $T = 682.43'$
 $C = 1330.87'$
 $L = 1342.03'$

r/w line, access control

True North
1" = 40'

Napili Fire Station

chw

gdi

gdi

chw

*BCT

HONOAPIILANI HIGHWAY

MON.

R=1,900
Begin Northbound
Sta. 178+96.60
P.T. Sta. 179+50.15
R=2,000

M.L. & STA. 170+00

To Honolulu

M.L. & STA. 181+00

Curve Data:
 $\Delta = 35^\circ 52' 09''$
 $R = 2,000.00'$
 $T = 647.32'$
 $C = 1231.72'$
 $L = 1252.07'$

r/w line, access control

(*) Note:
Remove BCT's and install new SRT 350. See General Note No. 16.

DAIL RHEE
LICENSED PROFESSIONAL ENGINEER
NO. 1815-C
HAWAII, U.S.A.

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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN

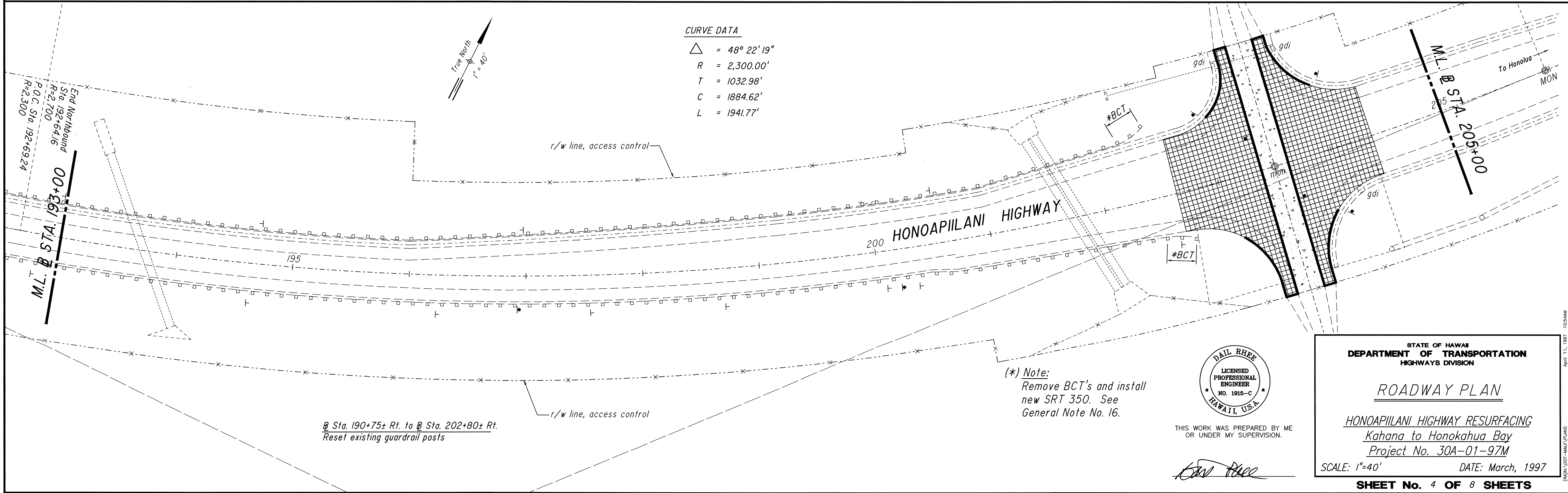
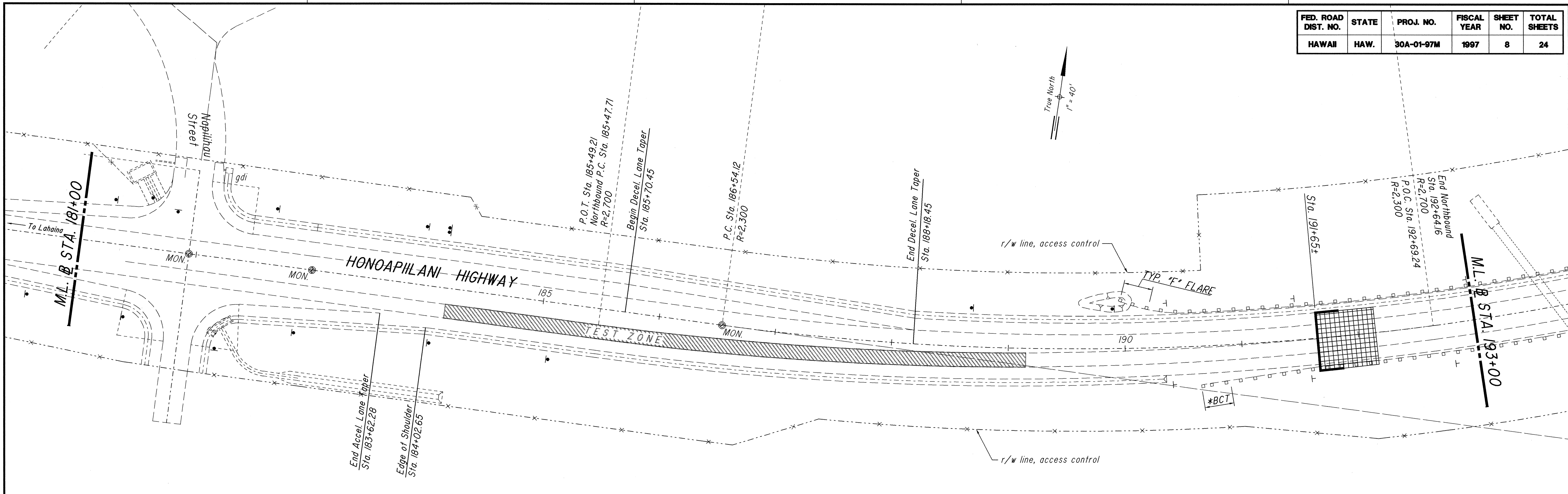
HONOAPIILANI HIGHWAY RESURFACING
Kahana to Honokahua Bay
Project No. 30A-01-97M

SCALE: 1"=40' DATE: March, 1997

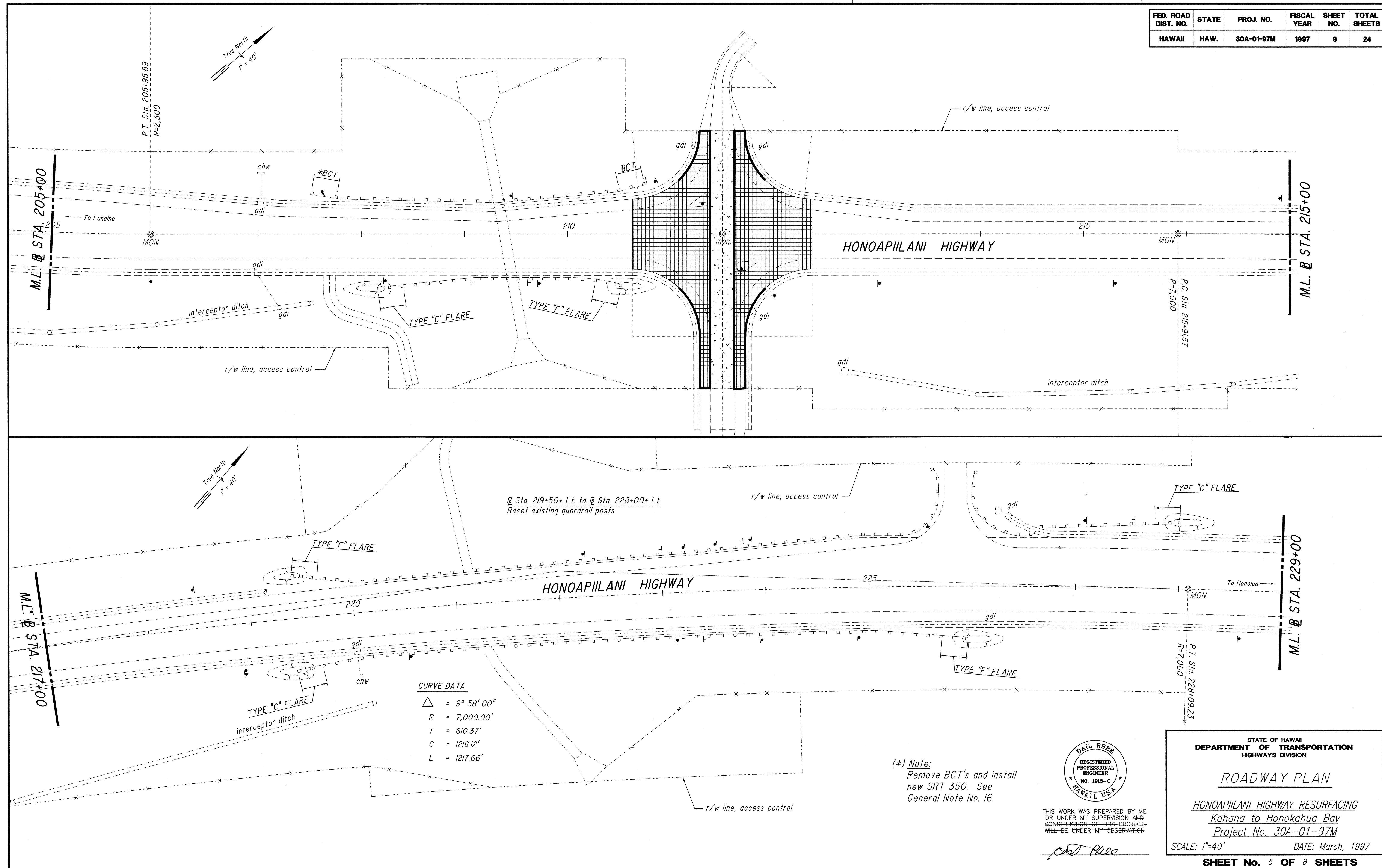
SHEET No. 8 OF 8 SHEETS

7

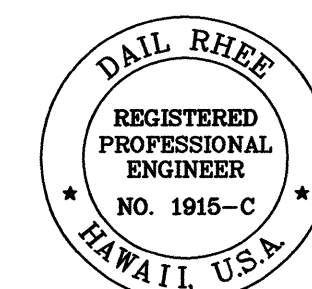
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-97M	1997	8	24



FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-97M	1997	9	24



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



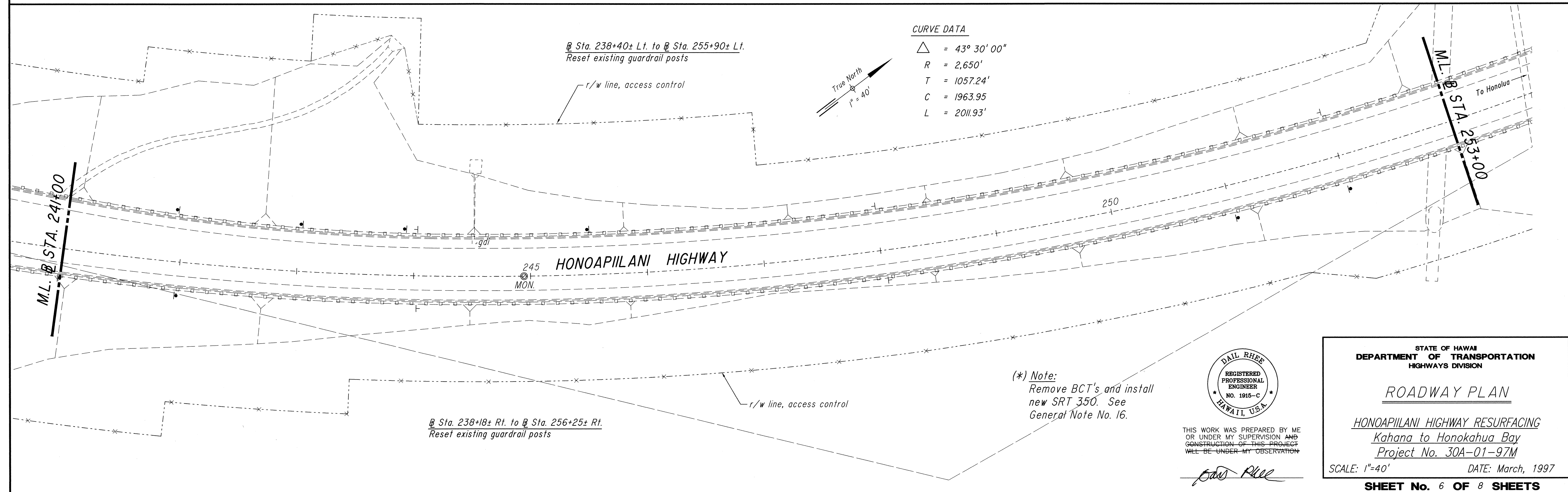
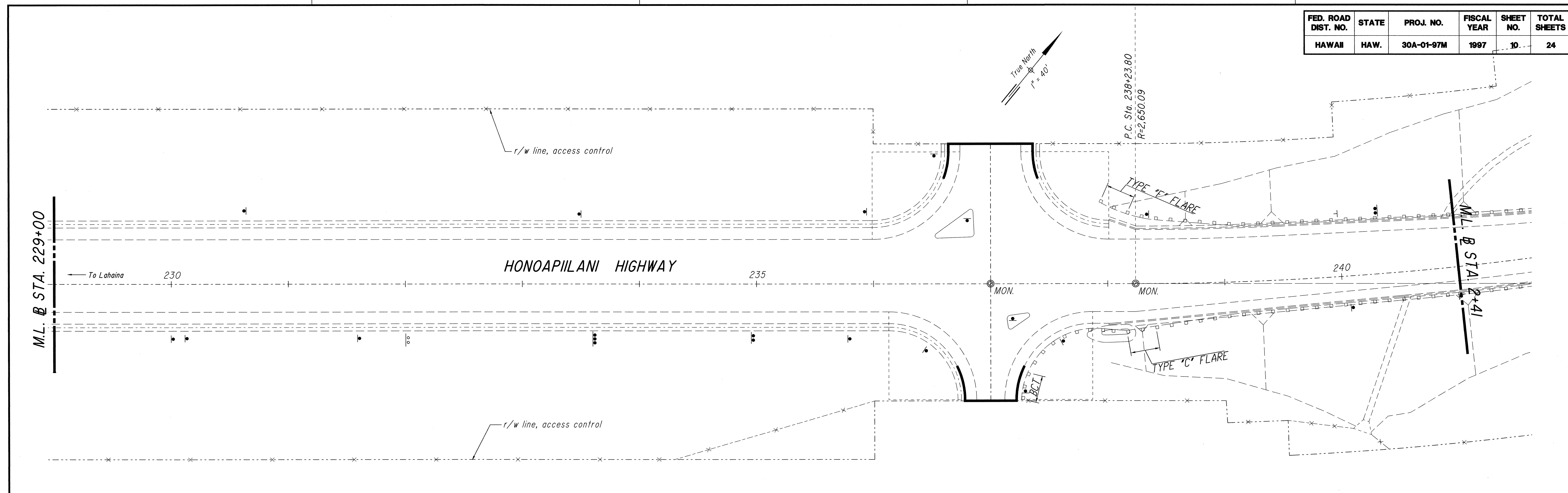
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Dail Rhee

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN
HONOAPIILANI HIGHWAY RESURFACING
Kahana to Honokahua Bay
Project No. 30A-01-97M
SCALE: 1"=40' DATE: March, 1997

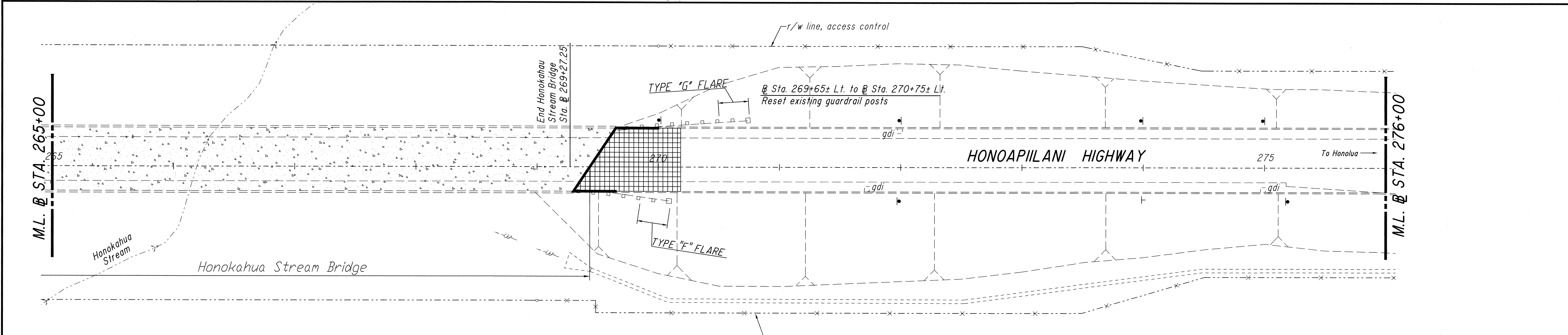
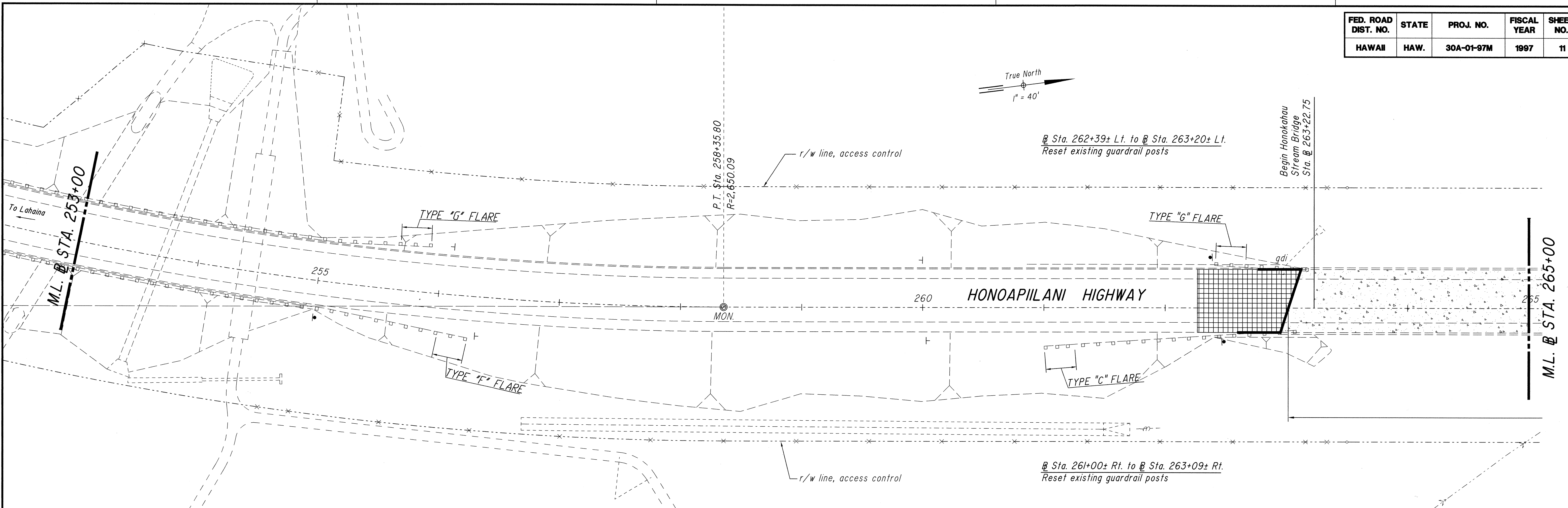
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-97M	1997	10	24



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

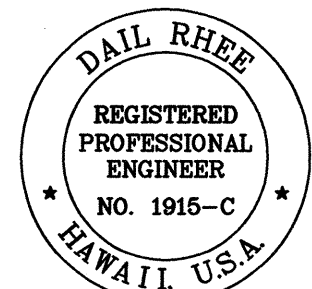
APR 11, 1997 10:23AM
DRAIN NOT MAIN/VEANS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-97M	1997	11	24



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

(*) Note:
Remove BCT's and install
new SRT 350. See
General Note No. 16.



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David Rhee

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HIGHWAYS DIVISION

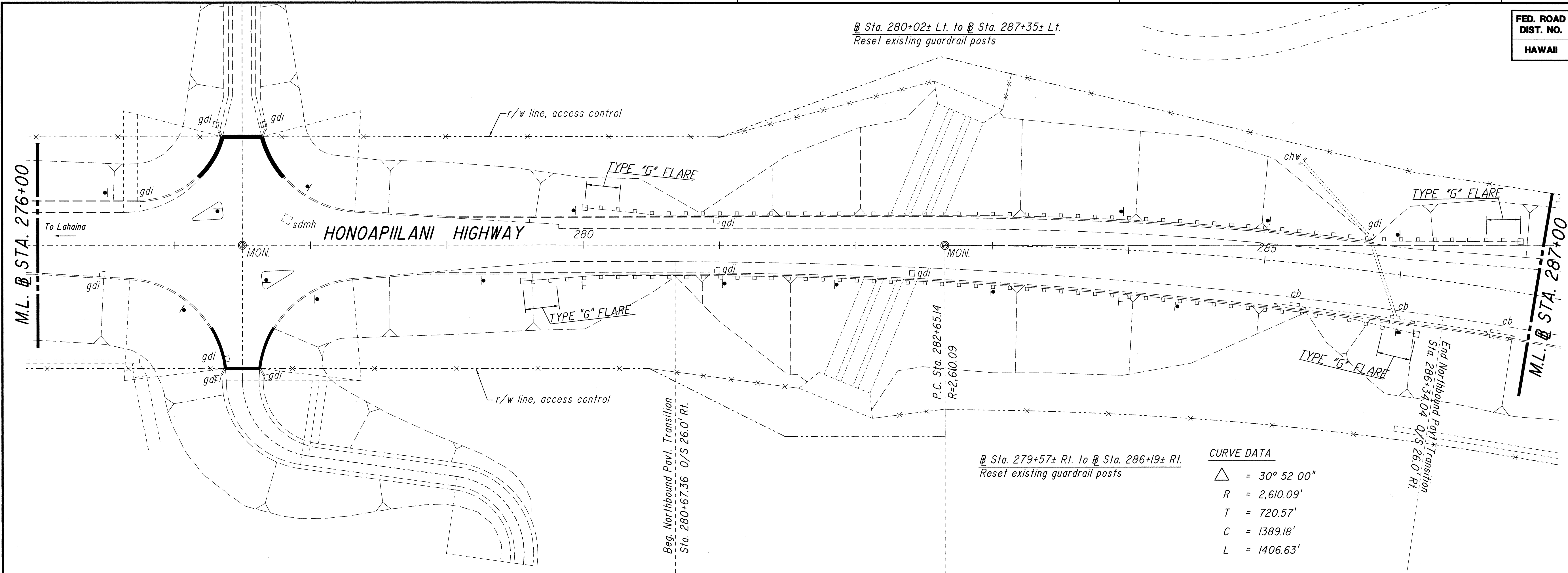
ROADWAY PLAN

HONOAPIILANI HIGHWAY RESURFACING
Kahana to Honokahua Bay
Project No. 30A-01-97M

SCALE: 1"=40'
DATE: March, 1997

SHEET No. 7 OF 8 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-97M	1997	12	24



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

