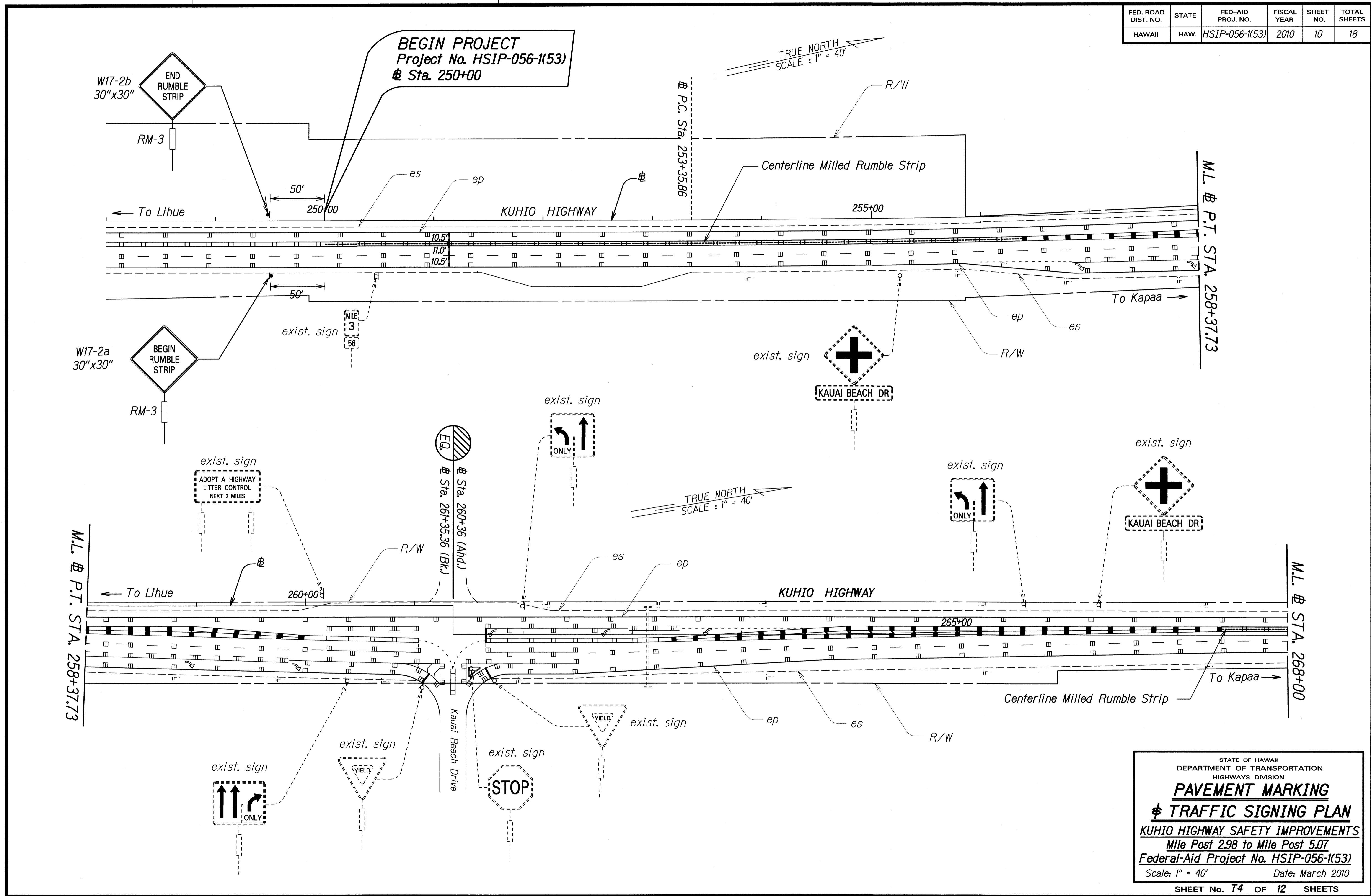


FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-056-1(53)	2010	10	18



DATE: 07/10
 SURVEY PLOTTED BY: [Signature]
 DRAWN BY: [Signature]
 DESIGNED BY: [Signature]
 CHECKED BY: [Signature]

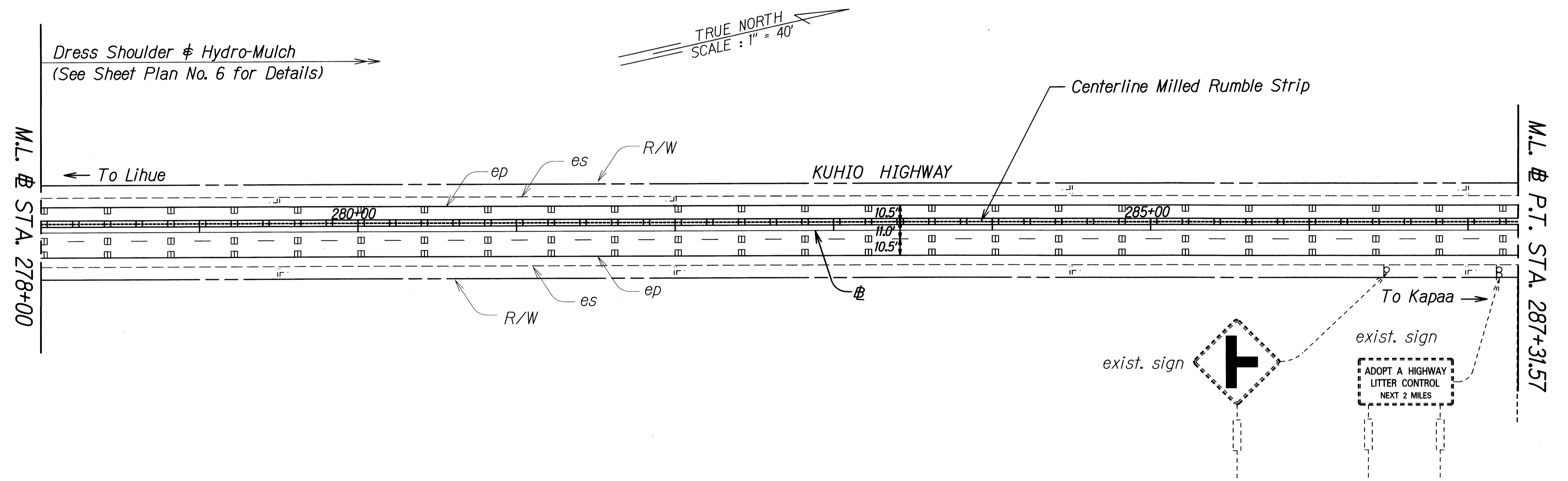
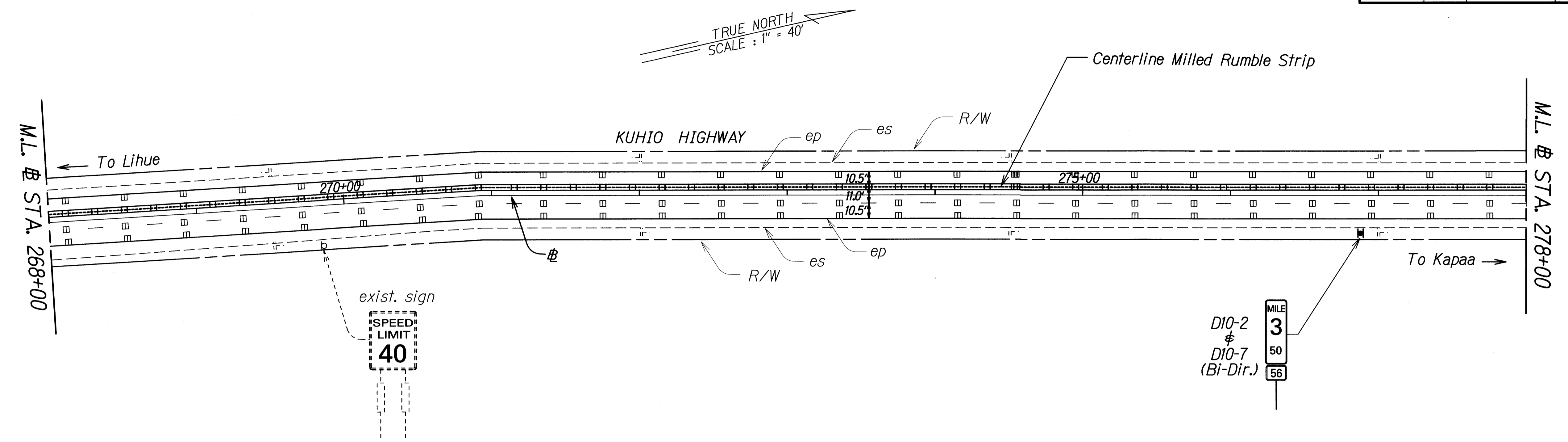
ORIGINAL PLAN: [Signature]
 NOTE BOOK: [Signature]
 N.:

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

PAVEMENT MARKING
TRAFFIC SIGNING PLAN

KUHIO HIGHWAY SAFETY IMPROVEMENTS
 Mile Post 2.98 to Mile Post 5.07
 Federal-Aid Project No. HSIP-056-1(53)
 Scale: 1" = 40' Date: March 2010

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-056-1(53)	2010	11	18



DATE	3/10
SURVEY PLOTTED BY	
DRAWN BY	
DESIGNED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
FILE NO.	
DATE	
BY	

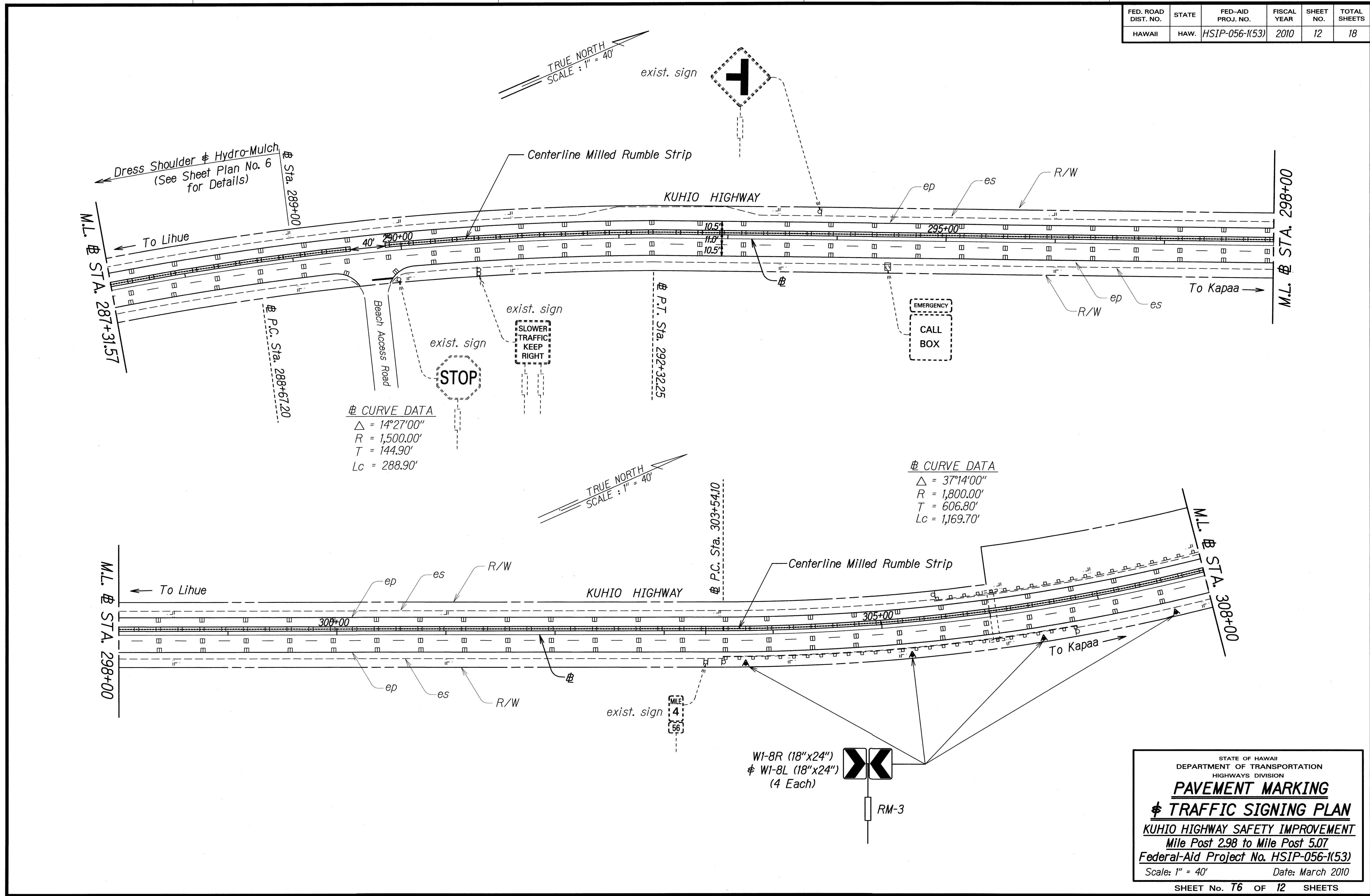
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING
TRAFFIC SIGNING PLAN

KUHIO HIGHWAY SAFETY IMPROVEMENTS
Mile Post 2.98 to Mile Post 5.07
Federal-Aid Project No. HSIP-056-1(53)

Scale: 1" = 40' Date: March 2010

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-056-1(53)	2010	12	18



DATE: 3/10
DESIGNED BY: [Signature]
DRAWN BY: [Signature]
CHECKED BY: [Signature]
APPROVED BY: [Signature]

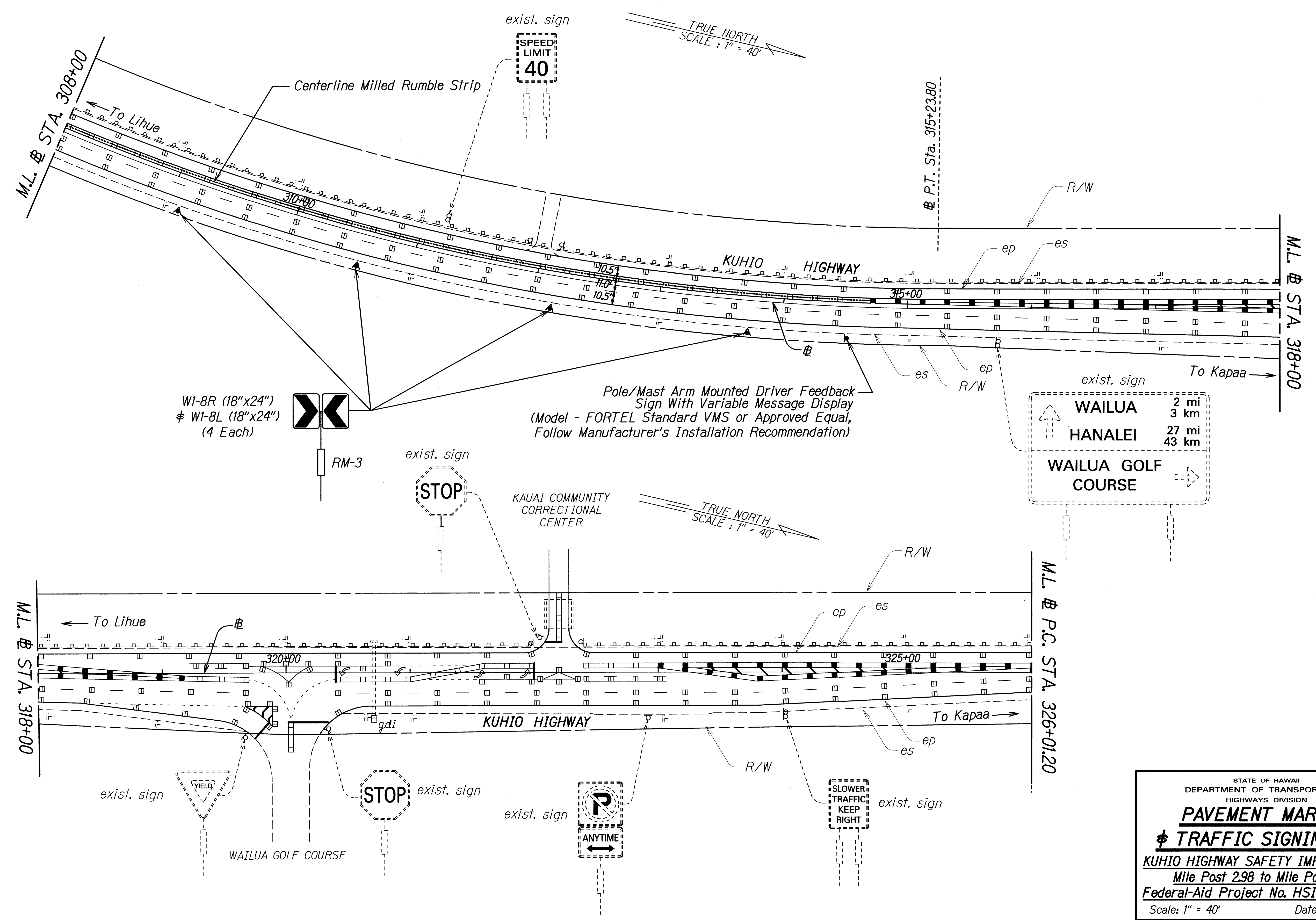
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING
TRAFFIC SIGNING PLAN

KUHIO HIGHWAY SAFETY IMPROVEMENT
Mile Post 2.98 to Mile Post 5.07
Federal-Aid Project No. HSIP-056-1(53)

Scale: 1" = 40' Date: March 2010

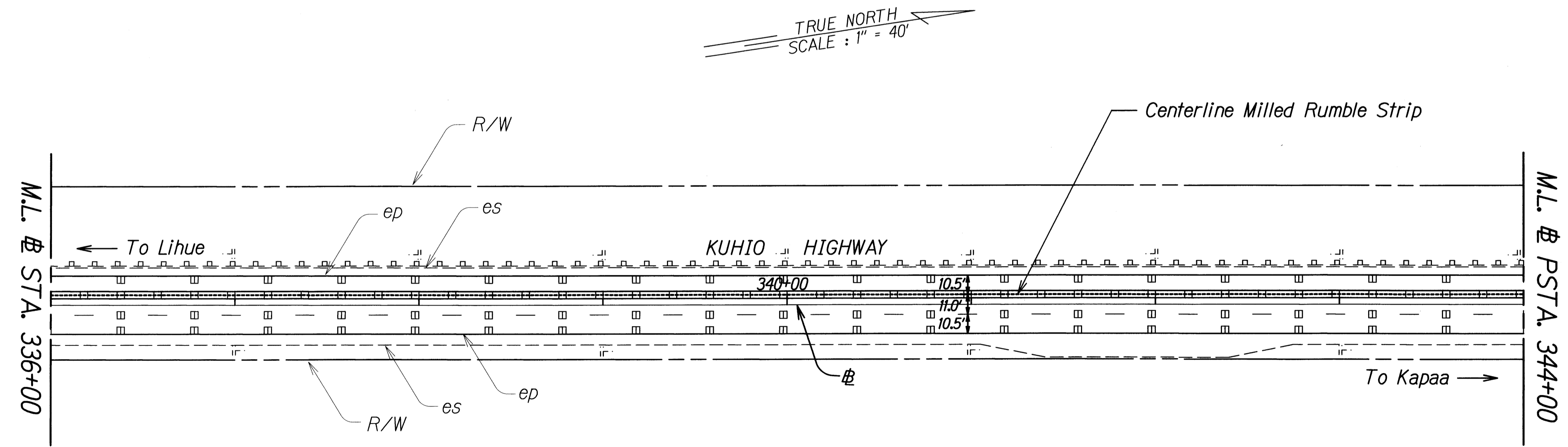
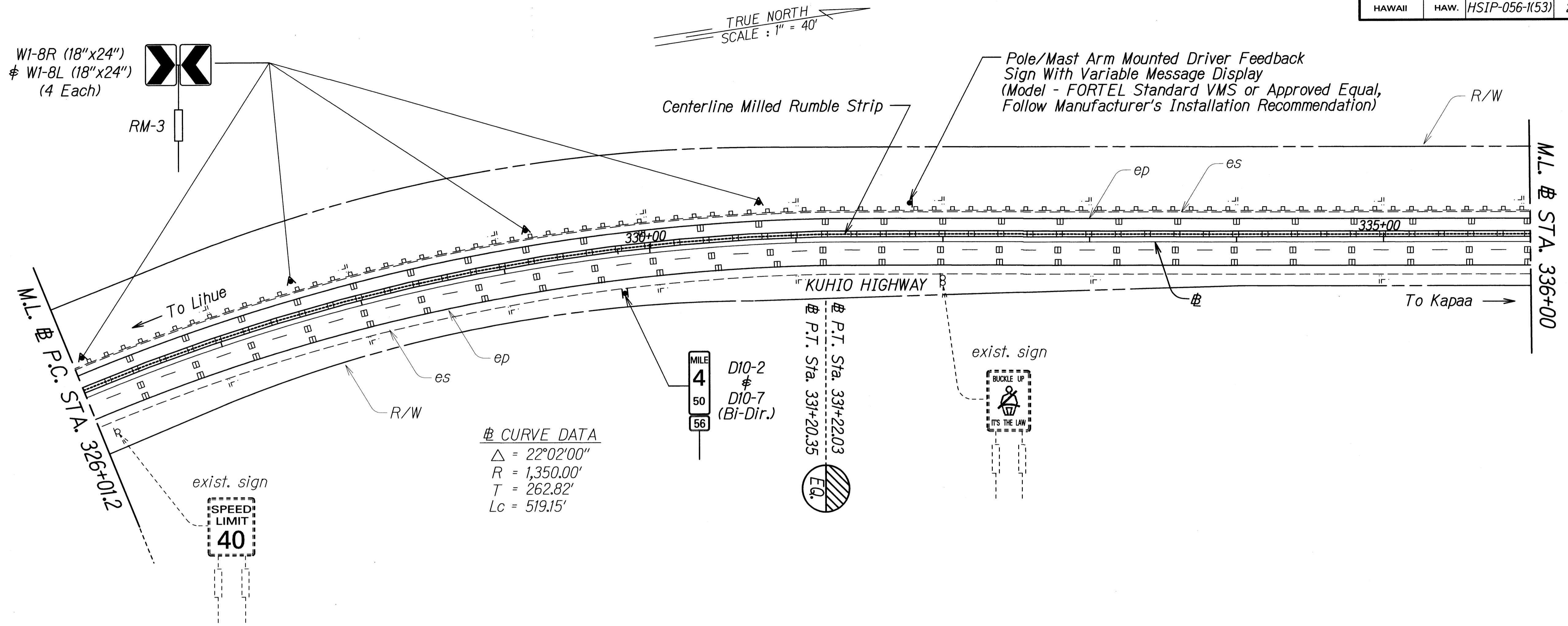
FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-056-1(53)	2010	13	18



SURVEY PLOTTED BY: _____ DATE: 3/10
 DRAWN BY: _____
 TRACED BY: _____
 NOTES MADE BY: _____
 QUANTITIES BY: _____
 CHECKED BY: _____

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
PAVEMENT MARKING
TRAFFIC SIGNING PLAN
KUHIO HIGHWAY SAFETY IMPROVEMENTS
 Mile Post 2.98 to Mile Post 5.07
 Federal-Aid Project No. HSIP-056-1(53)
 Scale: 1" = 40' Date: March 2010
 SHEET No. 77 OF 12 SHEETS

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-056-1(53)	2010	14	18



DATE	3/10
SURVEY PLOTTED BY	
DESIGNED BY	
CHECKED BY	
NOTE BOOK	
ORIGINAL PLAN	

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

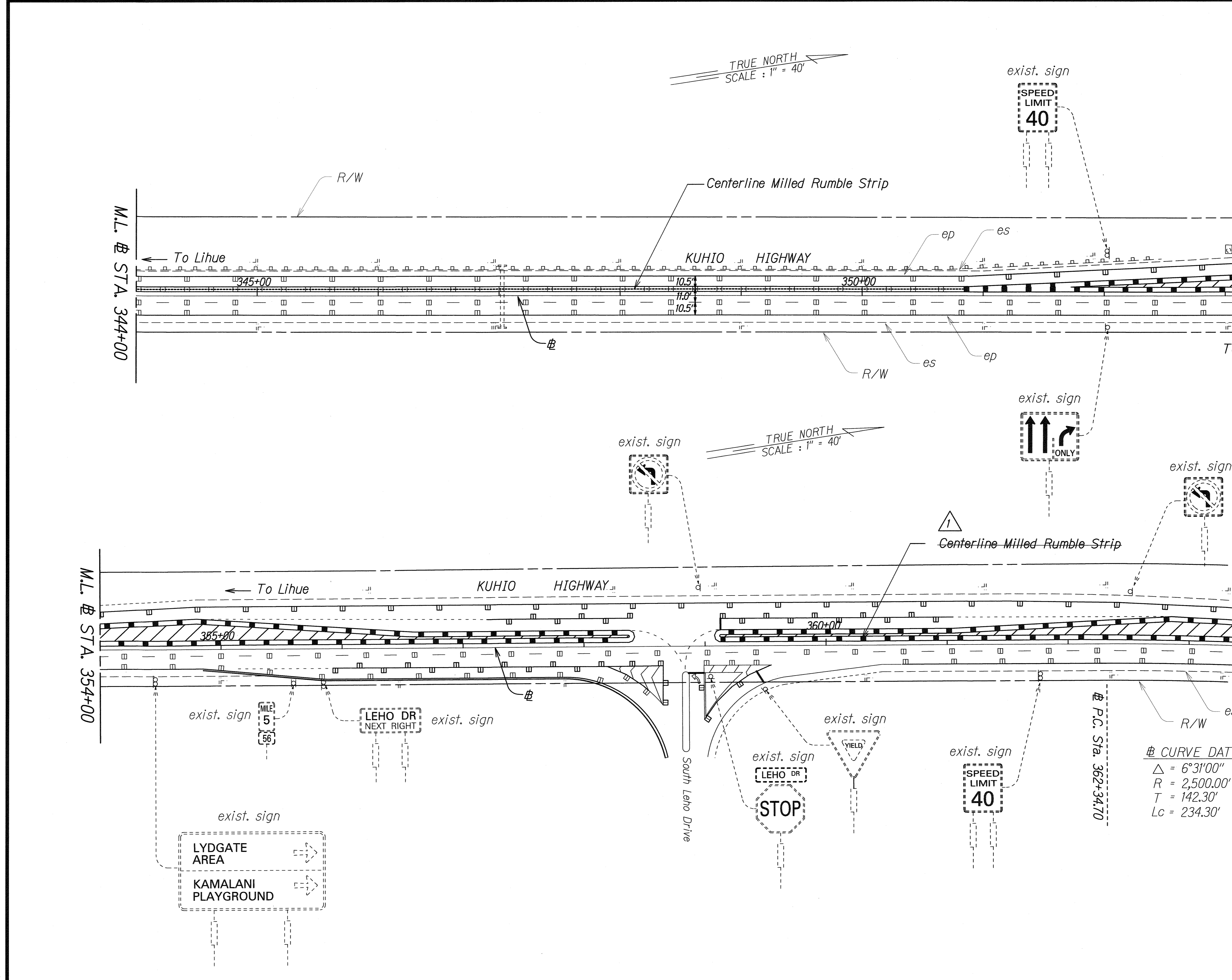
PAVEMENT MARKING
TRAFFIC SIGNING PLAN

KUHIO HIGHWAY SAFETY IMPROVEMENTS
 Mile post 2.98 to Mile Post 5.07
 Federal-Aid Project No. HSIP-056-1(53)

Scale: 1" = 40' Date: March 2010

SHEET No. 78 OF 12 SHEETS

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-056-1(53)	2010	ADD.15	18



⊕ CURVE DATA
 $\Delta = 6^{\circ}31'00''$
 $R = 2,500.00'$
 $T = 142.30'$
 $Lc = 234.30'$

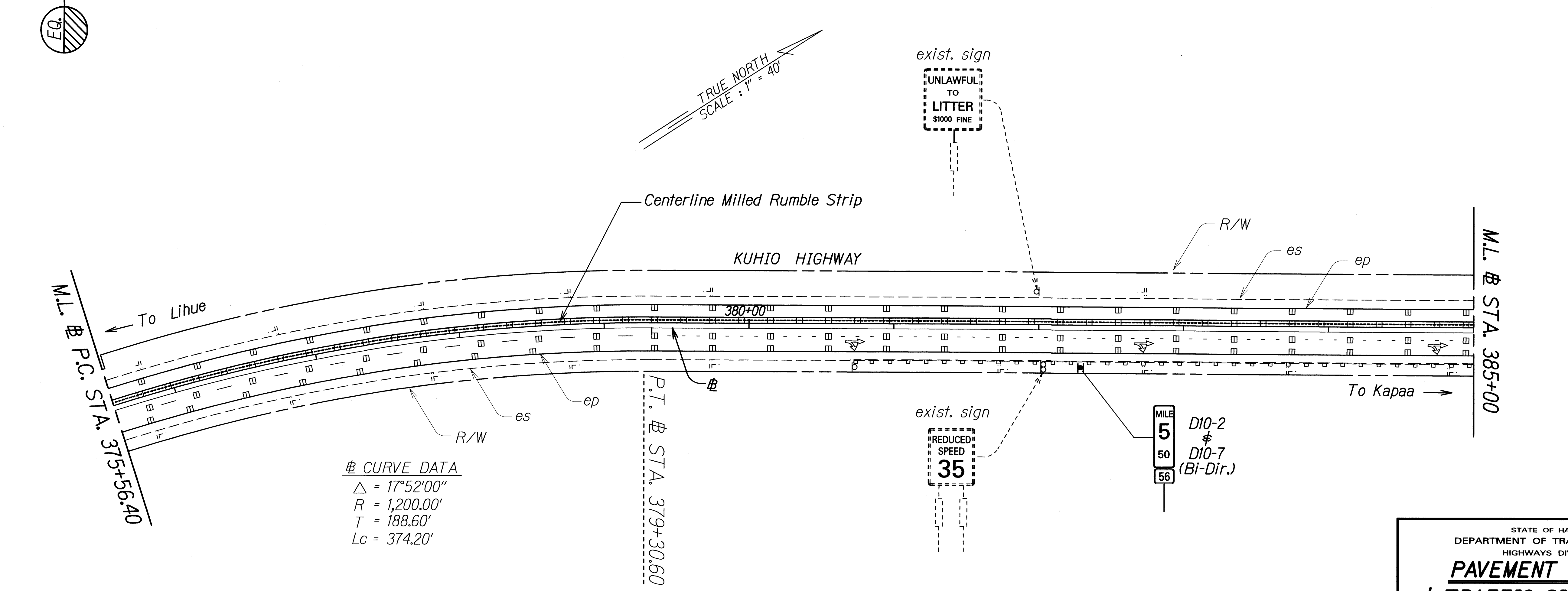
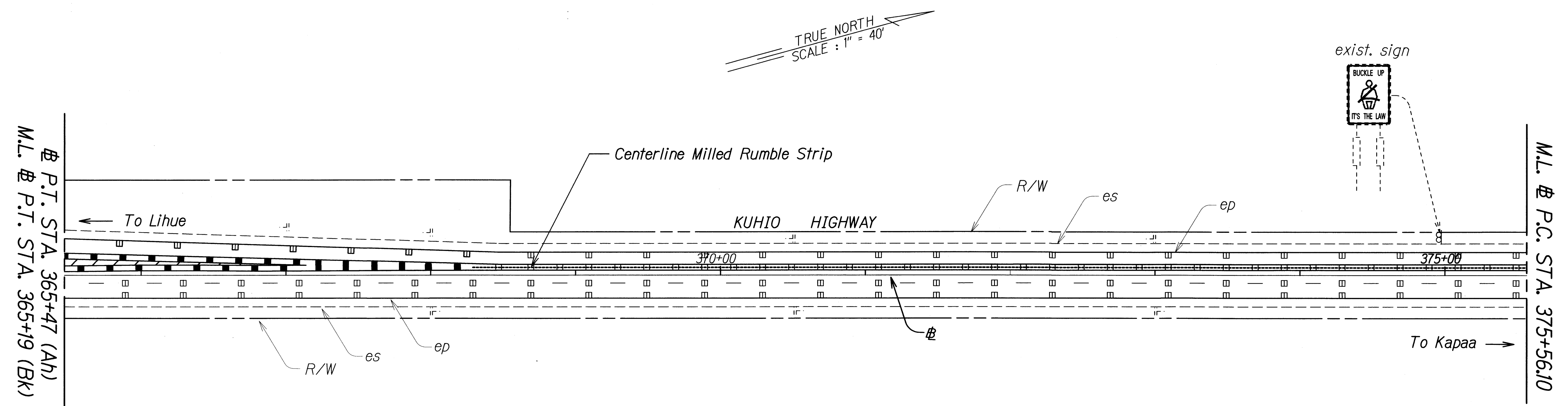
DATE	REVISION
9/13/10	1 Delete Call Out

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
PAVEMENT MARKING
⊕ TRAFFIC SIGNING PLAN
KUHIO HIGHWAY SAFETY IMPROVEMENTS
Mile Post 2.98 to Mile Post 5.07
Federal-Aid Project No. HSIP-056-1(53)
Scale: 1" = 40' Date: Sept. 2010

SHEET No. 79 OF 12 SHEETS

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
RELATIVE	TRACED BY	
NO. ADDITION	CHECKED BY	

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-056-1(53)	2010	16	18



CURVE DATA
 $\Delta = 17^{\circ}52'00''$
 $R = 1,200.00'$
 $T = 188.60'$
 $Lc = 374.20'$

P.T. # STA. 379+30.60

P.T. STA. 365+47 (AH)
 M.L. # P.T. STA. 365+19 (BK)

M.L. # P.C. STA. 375+56.10



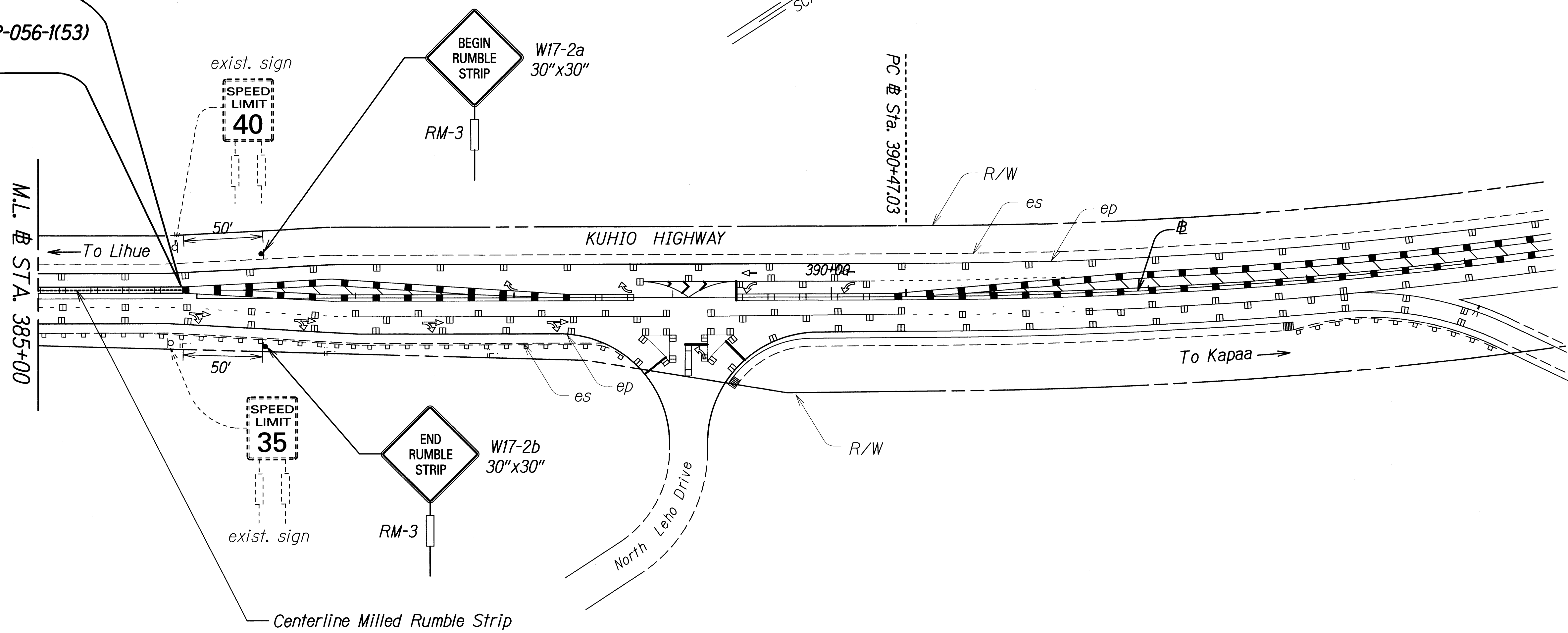
SURVEY PLOTTED BY	DATE
DRAWN BY	3/10
TRACED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
FILE NAME	
N.	

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
PAVEMENT MARKING
TRAFFIC SIGNING PLAN
KUHIO HIGHWAY SAFETY IMPROVEMENTS
 Mile Post 2.98 to Mile Post 5.07
 Federal-Aid Project No. HSIP-056-1(53)
 Scale: 1" = 40' Date: March 2010
 SHEET No. T10 OF 12 SHEETS

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-056-1(53)	2010	17	18

END PROJECT
Project No. HSIP-056-1(53)
@ Sta. 358+90.58

TRUE NORTH
SCALE: 1" = 40'



ORIGINAL PLAN	DATE
DESIGNED BY	3/10
CHECKED BY	
DATE	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING
TRAFFIC SIGNING PLAN

KUHIO HIGHWAY SAFETY IMPROVEMENTS
Mile Post 2.98 to Mile Post 5.07
Federal-Aid Project No. HSIP-056-1(53)

Scale: 1" = 40' Date: March 2010

SHEET No. 17 OF 12 SHEETS