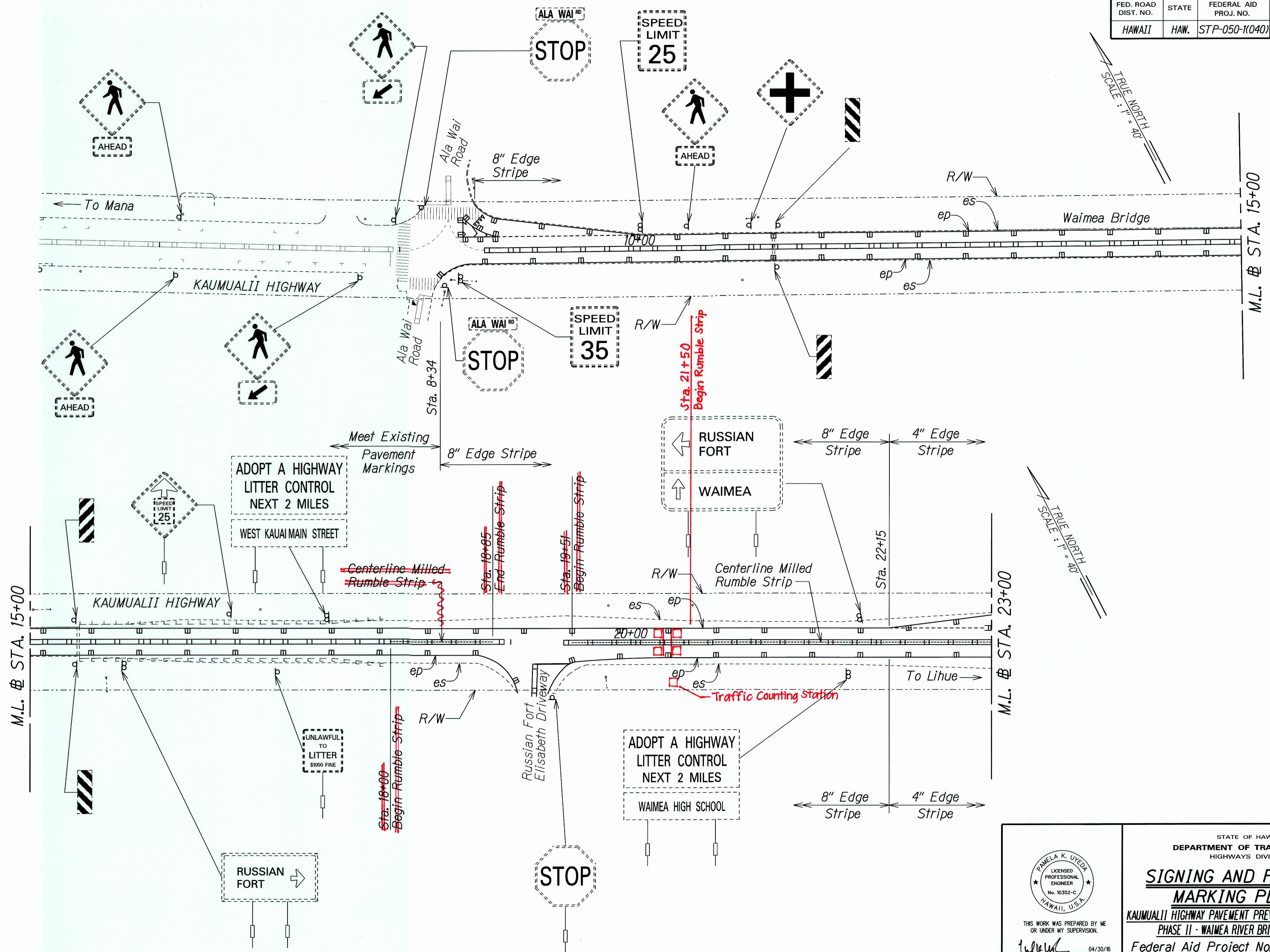


FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(040)	2014	30	51



ORIGINAL PLAN	DATE
REVISION 1	
REVISION 2	
REVISION 3	
REVISION 4	
REVISION 5	
REVISION 6	
REVISION 7	
REVISION 8	
REVISION 9	
REVISION 10	

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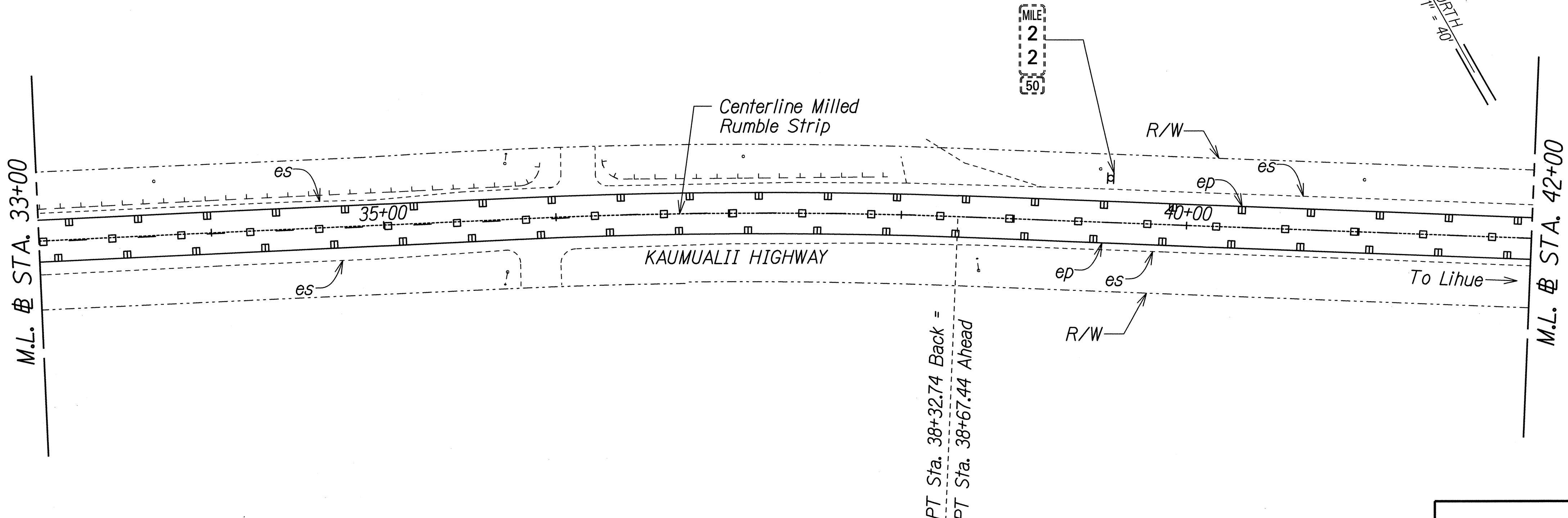
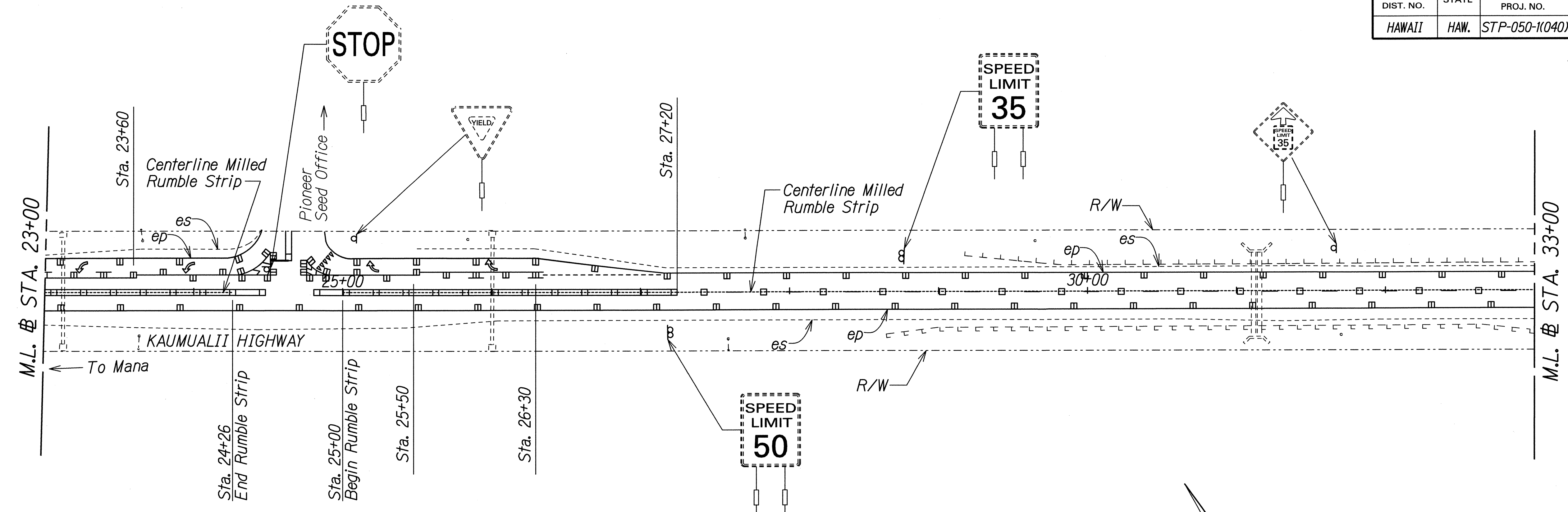
 SIGNATURE: *[Signature]*

 EXPIRATION DATE OF THE LICENSE: 04/30/16

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
SIGNING AND PAVEMENT MARKING PLAN - 1
 KAUMUALII HIGHWAY PAVEMENT PREVENTATIVE MAINTENANCE
 PHASE II - WAIMEA RIVER BRIDGE TO LELE ROAD
 Federal Aid Project No. STP-050-1(040)
 Scale: 1"=40' Date: June 2014

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(040)	2014	31	51



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

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P. Uyeda 04/30/16
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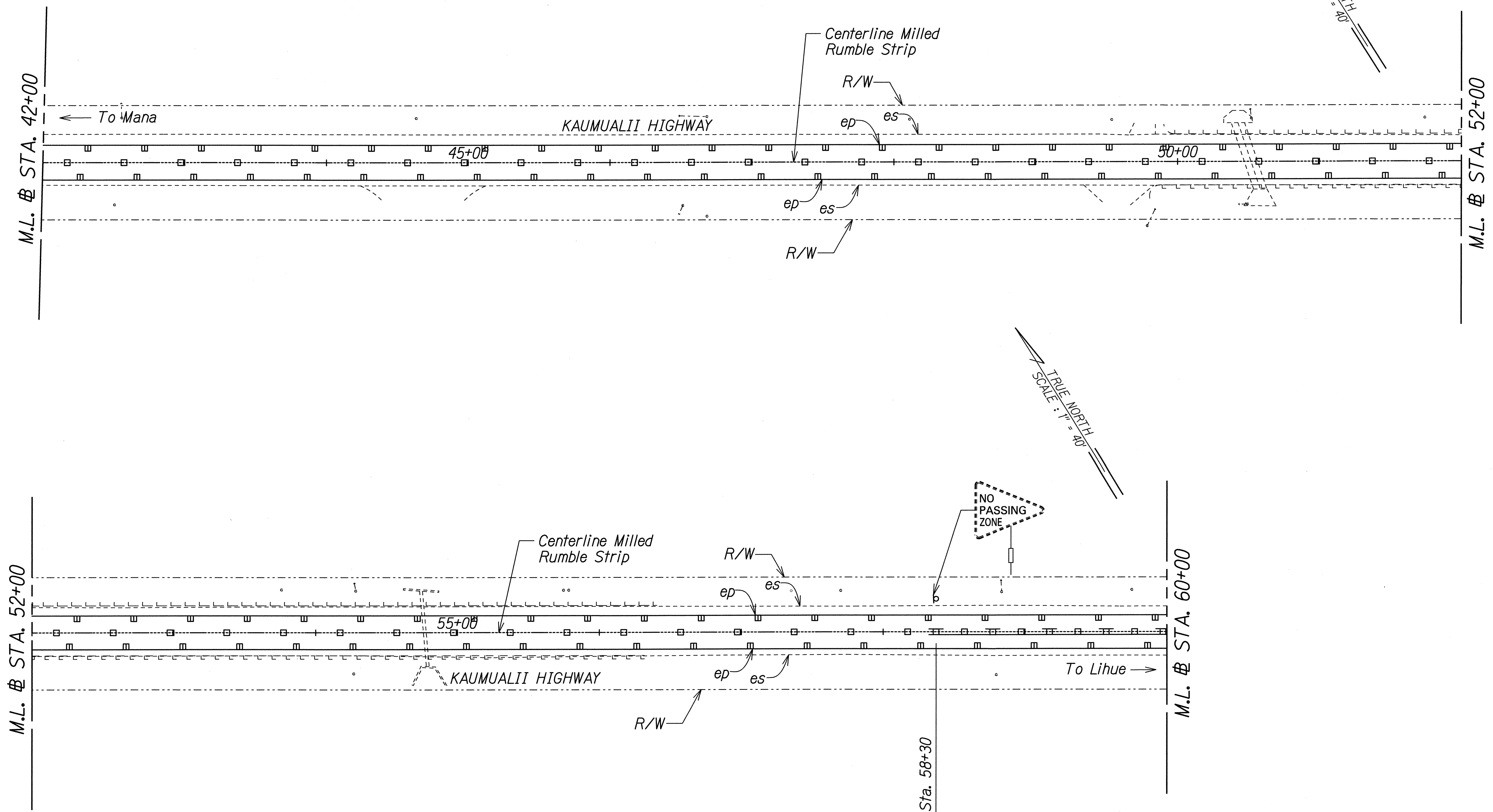
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SIGNING AND PAVEMENT MARKING PLAN - 2

KAUMUALII HIGHWAY PAVEMENT PREVENTATIVE MAINTENANCE
PHASE II - WAIMEA RIVER BRIDGE TO LELE ROAD

Federal Aid Project No. STP-050-1(040)
Scale: 1"=40' Date: June 2014

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(040)	2014	32	51



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

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Signature: *[Handwritten Signature]* 04/30/16
SIGNATURE EXPIRATION DATE OF THE LICENSE

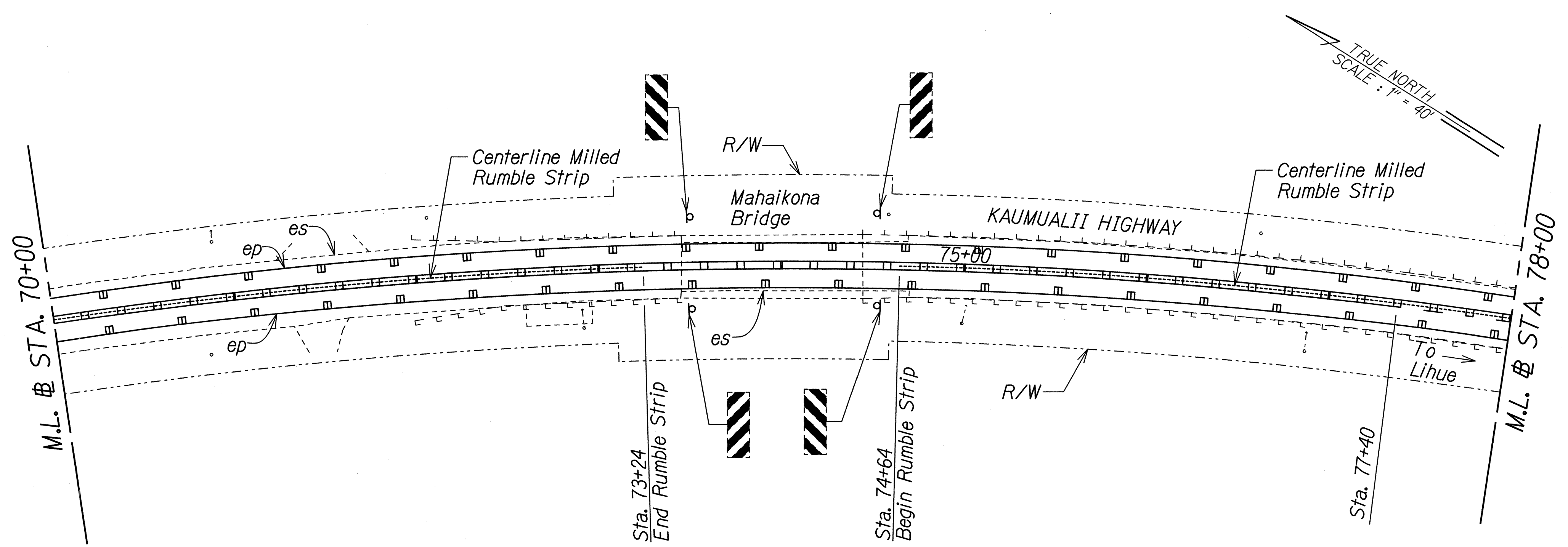
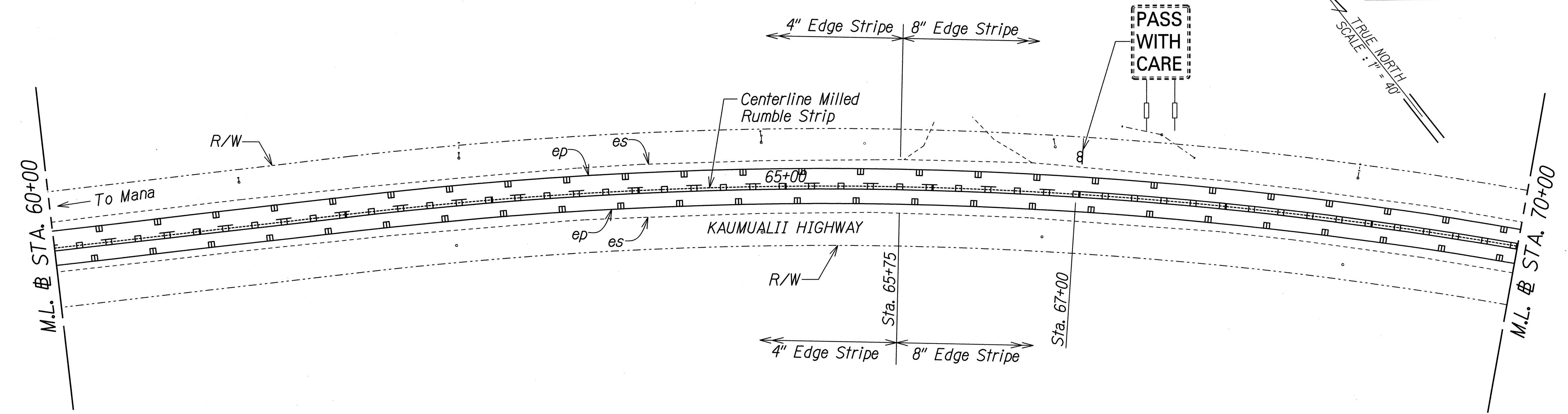
STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

SIGNING AND PAVEMENT MARKING PLAN - 3

KAUMUALII HIGHWAY PAVEMENT PREVENTATIVE MAINTENANCE
 PHASE II - WAIWEA RIVER BRIDGE TO LELE ROAD

Federal Aid Project No. STP-050-1(040)
 Scale: 1"=40' Date: June 2014

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(K040)	2014	33	51



ORIGINAL PLAN	DATE
DESIGNED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

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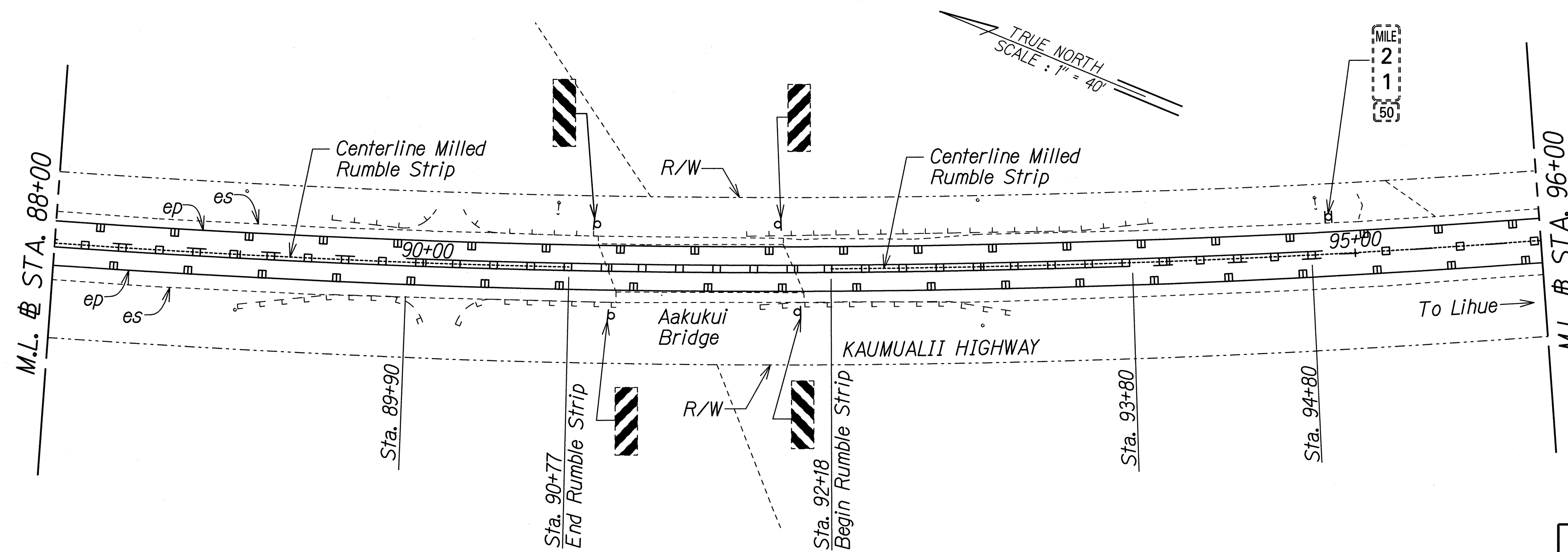
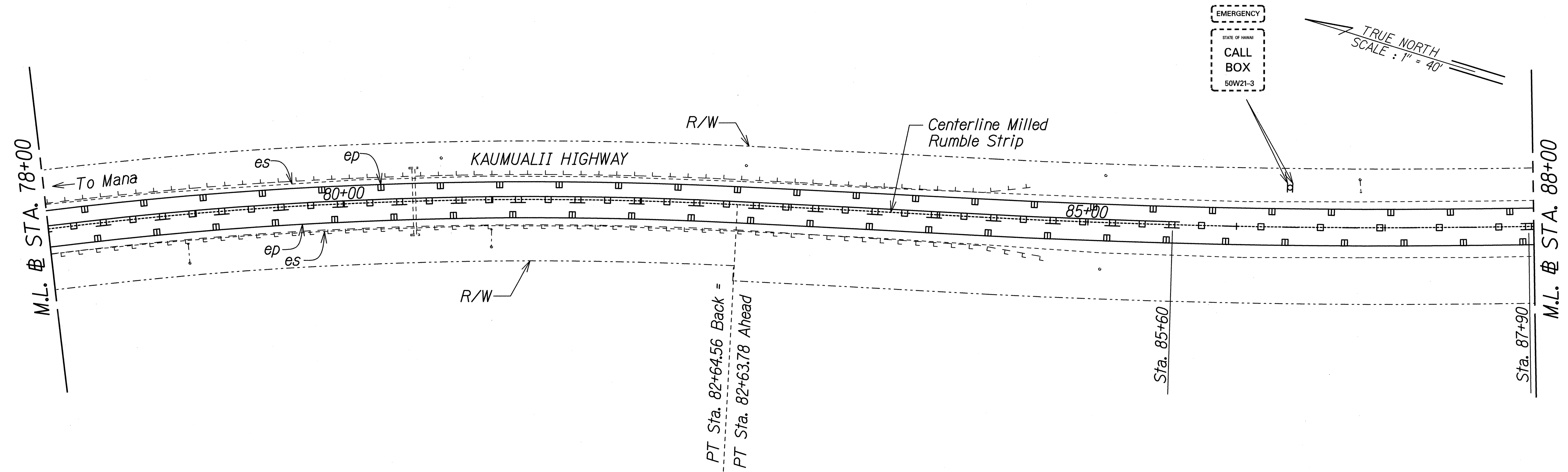
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SIGNING AND PAVEMENT MARKING PLAN - 4

KAUMUALII HIGHWAY PAVEMENT PREVENTATIVE MAINTENANCE
PHASE II - WAIMEA RIVER BRIDGE TO LELE ROAD

Federal Aid Project No. STP-050-1(K040)
Scale: 1"=40' Date: June 2014

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(040)	2014	34	51



ORIGINAL PLAN	DATE
DESIGNED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

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DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

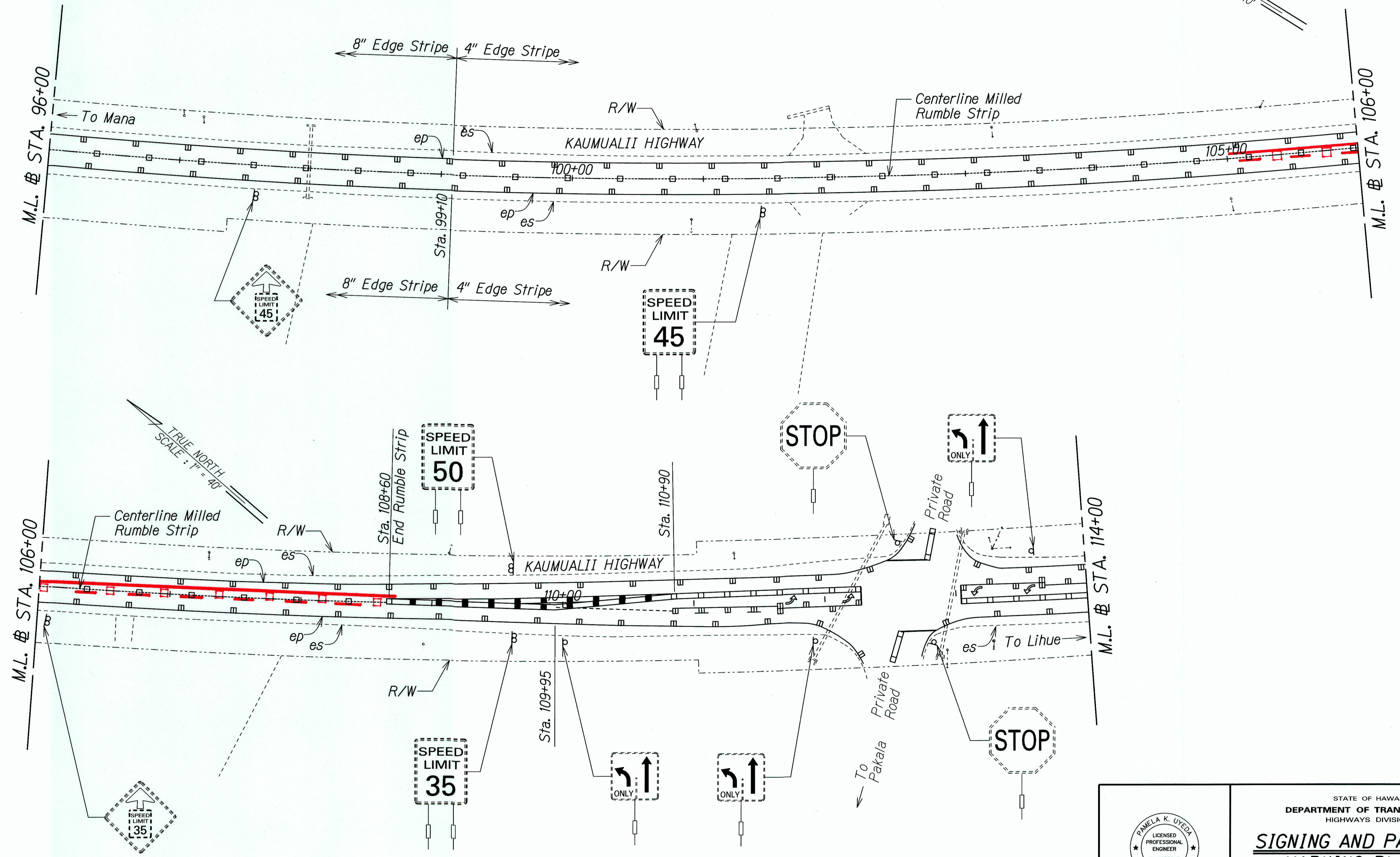
SIGNING AND PAVEMENT MARKING PLAN - 5

KAUMUALII HIGHWAY PAVEMENT PREVENTATIVE MAINTENANCE
PHASE II - WAIMEA RIVER BRIDGE TO LELE ROAD

Federal Aid Project No. STP-050-1(040)
Scale: 1"=40' Date: June 2014

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1040	2014	35	51

TRUE NORTH
SCALE: 1" = 40'



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TRACED BY	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	

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PAMELA K. UYEDA
LICENSED PROFESSIONAL ENGINEER
No. 10352-C
HAWAII, U.S.A.

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[Signature]
SIGNATURE

04/30/16
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

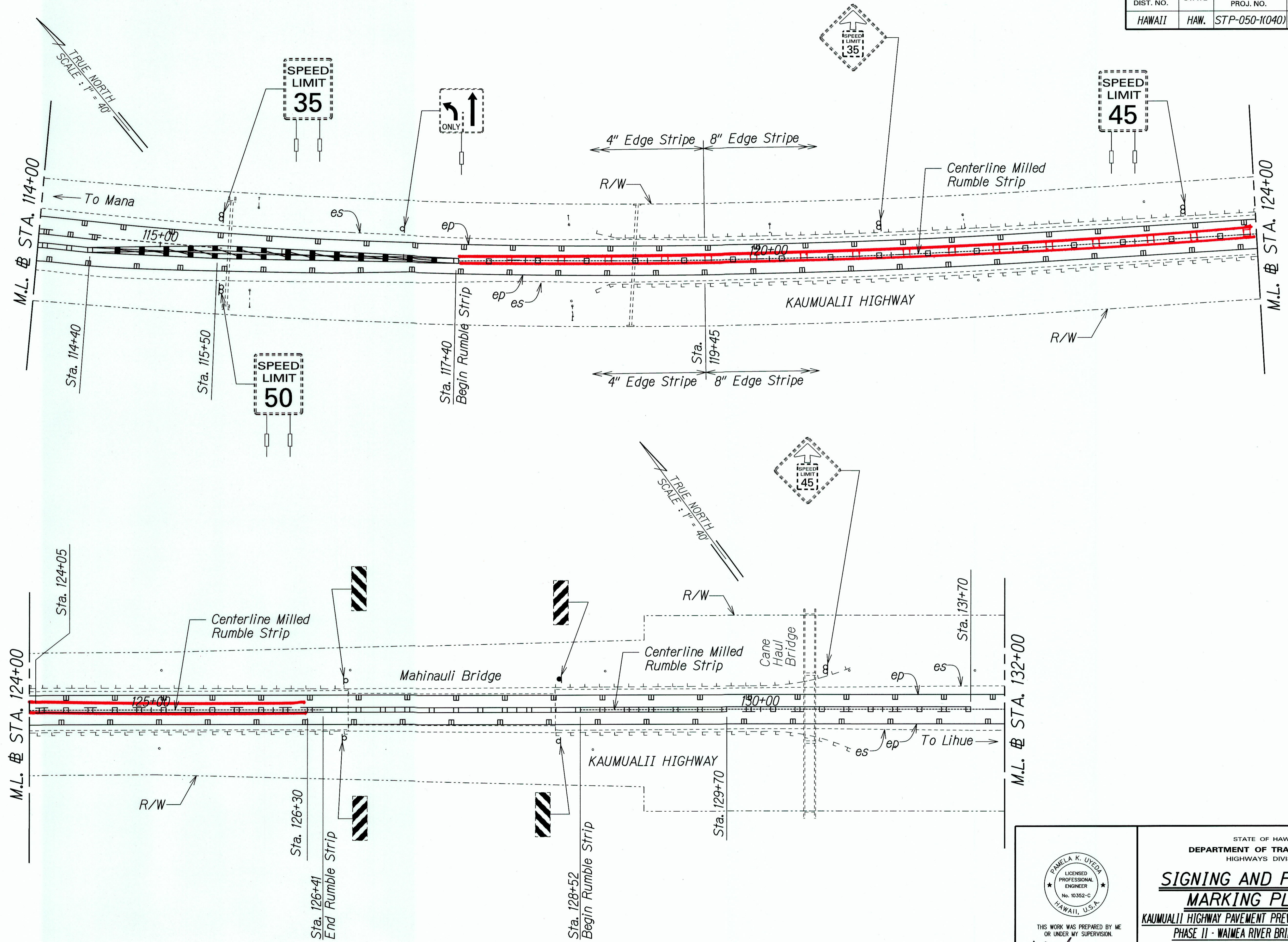
SIGNING AND PAVEMENT MARKING PLAN - 6

KAUMUALII HIGHWAY PAVEMENT PREVENTATIVE MAINTENANCE
PHASE II - WAIMEA RIVER BRIDGE TO LELE ROAD

Federal Aid Project No. STP-050-1040
Scale: 1"=40' Date: June 2014

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(040)	2014	36	51



ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	
DRAWN BY	
DESIGNED BY	
CHECKED BY	
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04/30/16
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

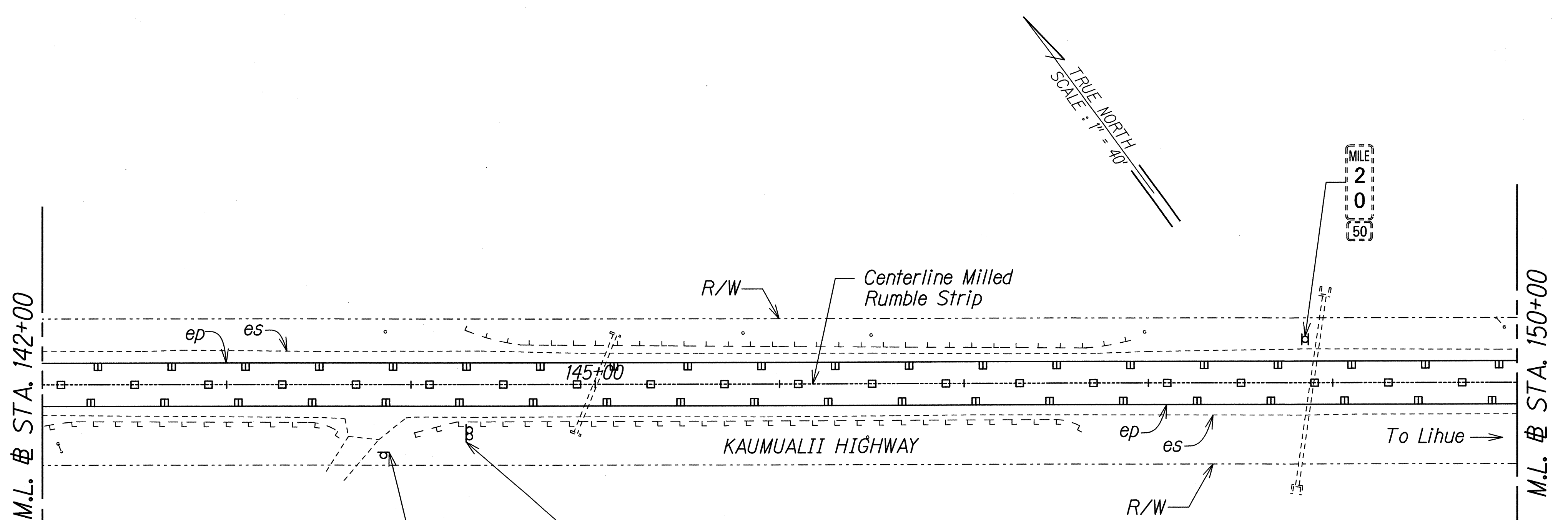
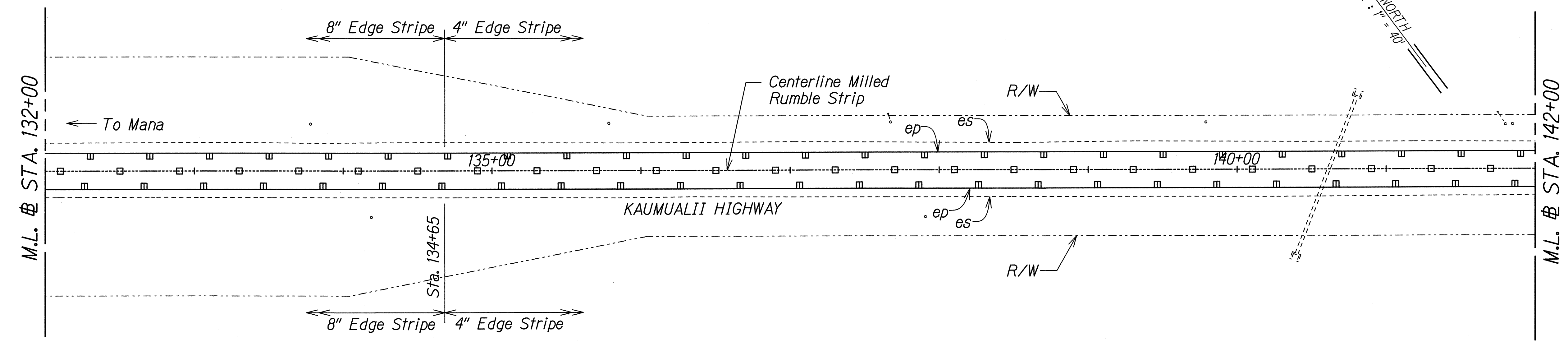
SIGNING AND PAVEMENT MARKING PLAN - 7

KAUMUALII HIGHWAY PAVEMENT PREVENTATIVE MAINTENANCE
PHASE II - WAIMEA RIVER BRIDGE TO LELE ROAD

Federal Aid Project No. STP-050-1(040)
Scale: 1"=40' Date: June 2014

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(040)	2014	37	51



NO TRESPASSING

ADOPT A HIGHWAY LITTER CONTROL NEXT 2 MILES

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

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 SIGNATURE EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

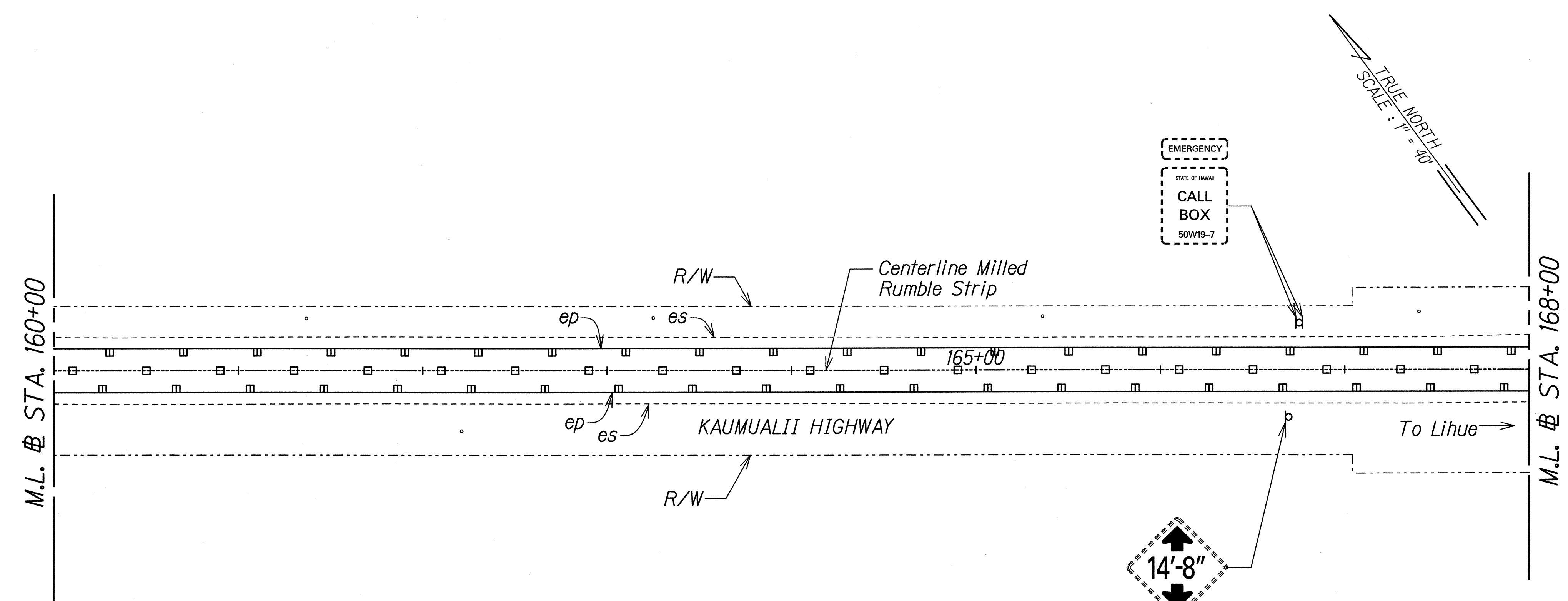
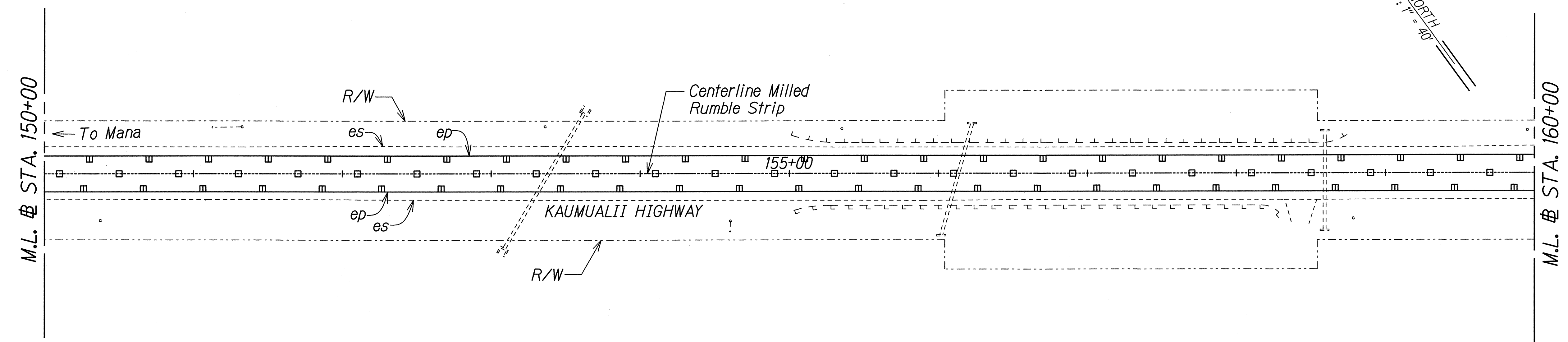
SIGNING AND PAVEMENT MARKING PLAN - 8

KAUMUALII HIGHWAY PAVEMENT PREVENTATIVE MAINTENANCE
 PHASE II - WAIMEA RIVER BRIDGE TO LELE ROAD

Federal Aid Project No. STP-050-1(040)
 Scale: 1"=40' Date: June 2014

SHEET No. S-10 OF 19 SHEETS

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(K040)	2014	38	51



ORIGINAL PLAN	DATE
DESIGNED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

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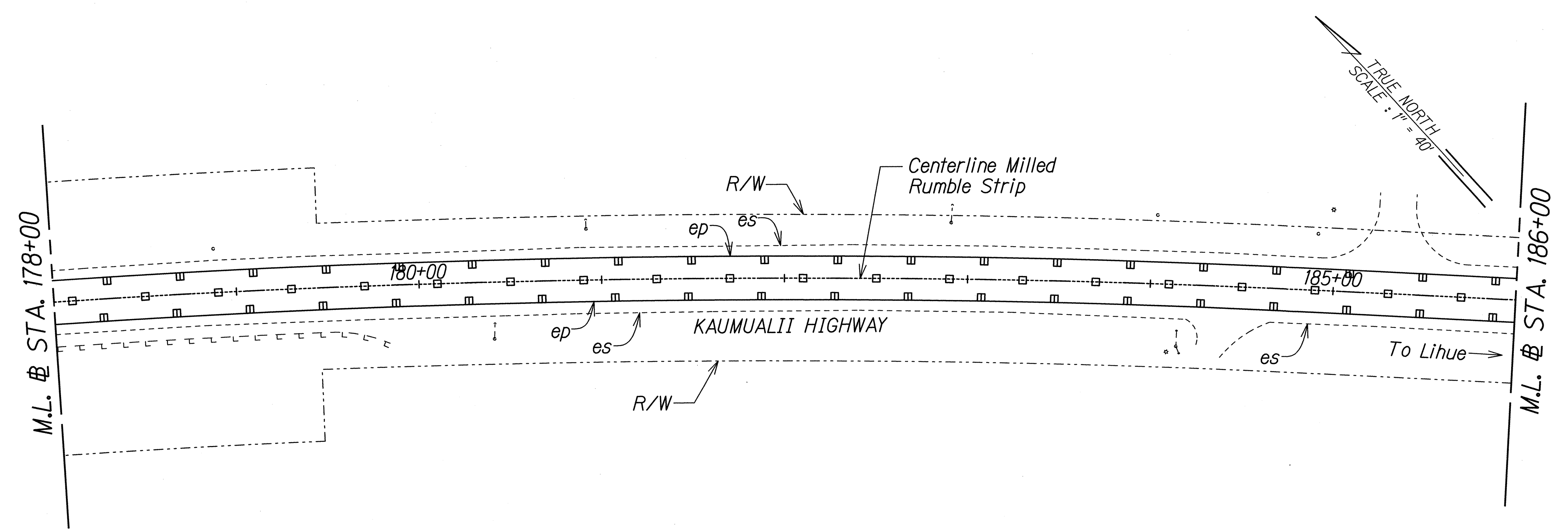
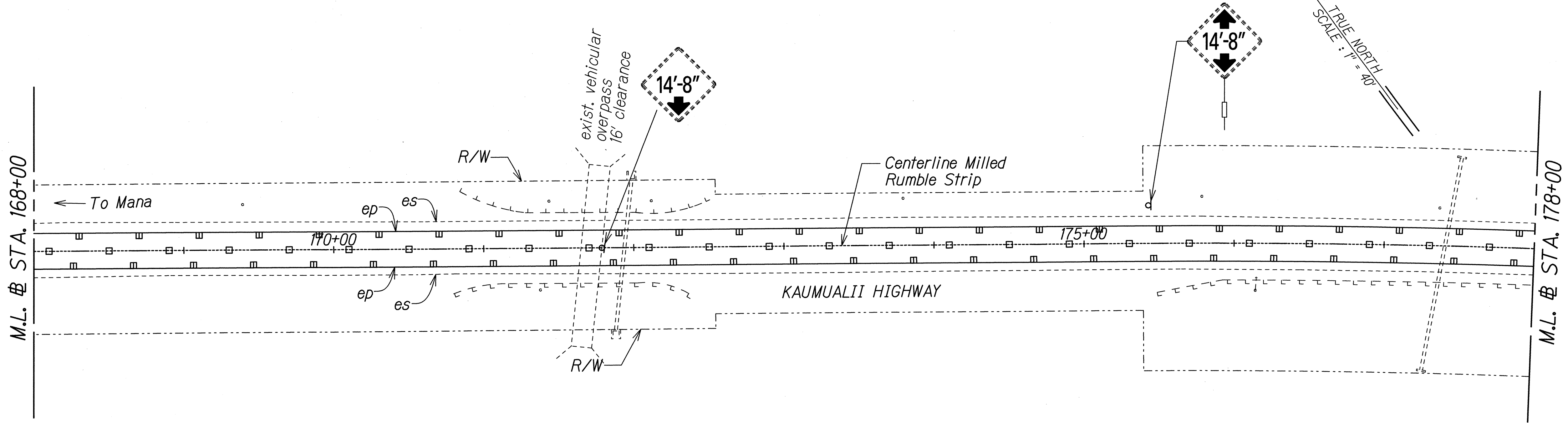
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT
MARKING PLAN - 9**

KAUMUALII HIGHWAY PAVEMENT PREVENTATIVE MAINTENANCE
PHASE II - WAIMEA RIVER BRIDGE TO LELE ROAD

Federal Aid Project No. STP-050-1(K040)
Scale: 1"=40' Date: June 2014

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(040)	2014	39	51



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

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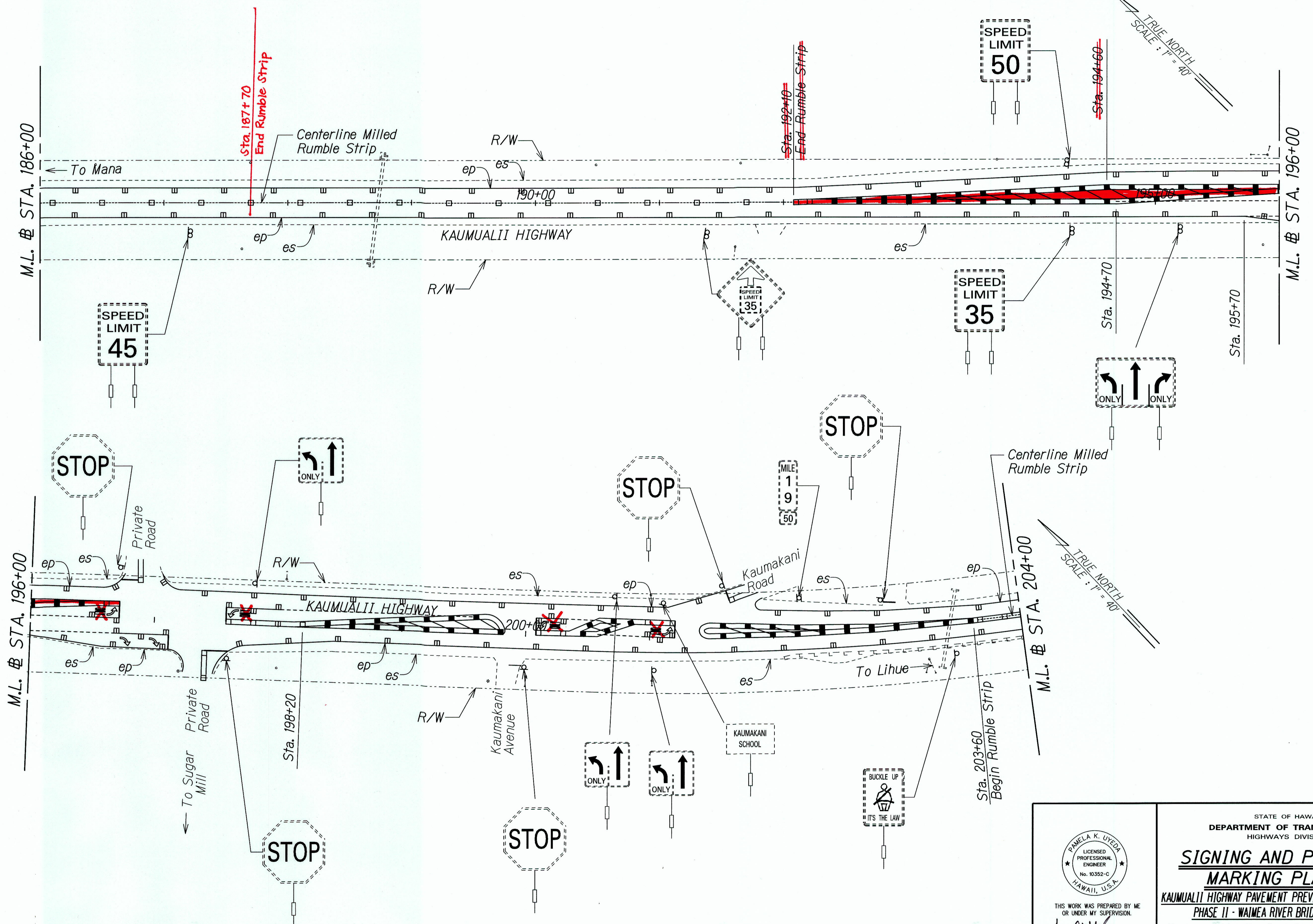
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SIGNING AND PAVEMENT MARKING PLAN - 10

KAUMUALII HIGHWAY PAVEMENT PREVENTATIVE MAINTENANCE
PHASE II - WAIWEA RIVER BRIDGE TO LELE ROAD

Federal Aid Project No. STP-050-1(040)
Scale: 1"=40' Date: June 2014

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(040)	2014	40	51



ORIGINAL PLAN	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
DATE	

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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

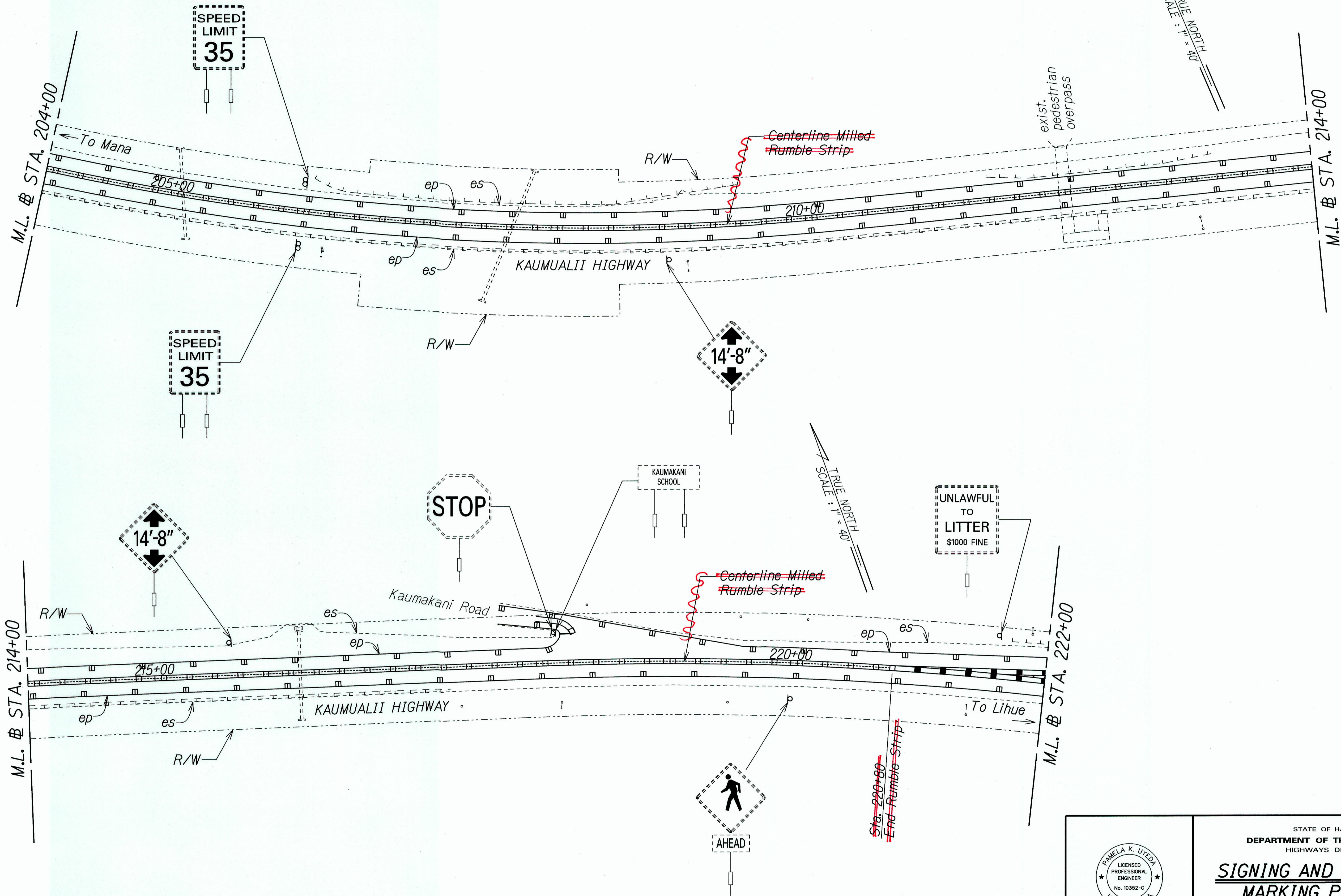
SIGNING AND PAVEMENT MARKING PLAN - 11

KAUMUALII HIGHWAY PAVEMENT PREVENTATIVE MAINTENANCE
PHASE II - WAIMEA RIVER BRIDGE TO LELE ROAD

Federal Aid Project No. STP-050-1(040)
Scale: 1"=40' Date: June 2014

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(040)	2014	41	51



ORIGINAL PLAN	DATE
DESIGNED BY	
DRAWN BY	
CHECKED BY	
CONSIDERED BY	

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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

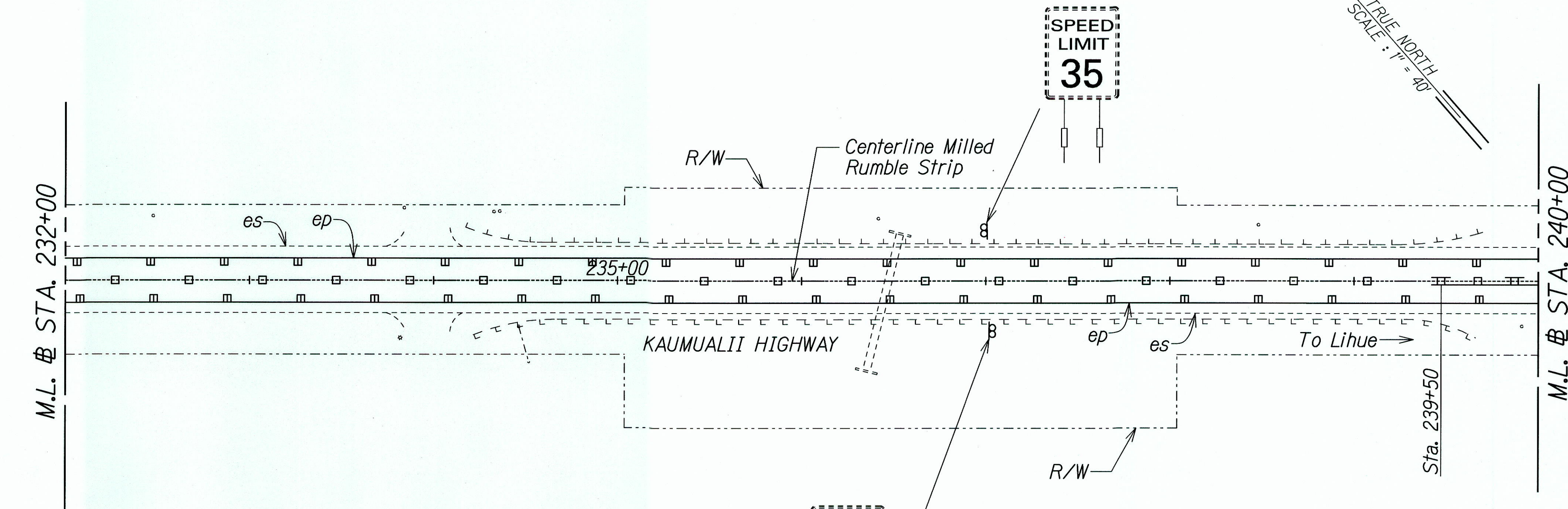
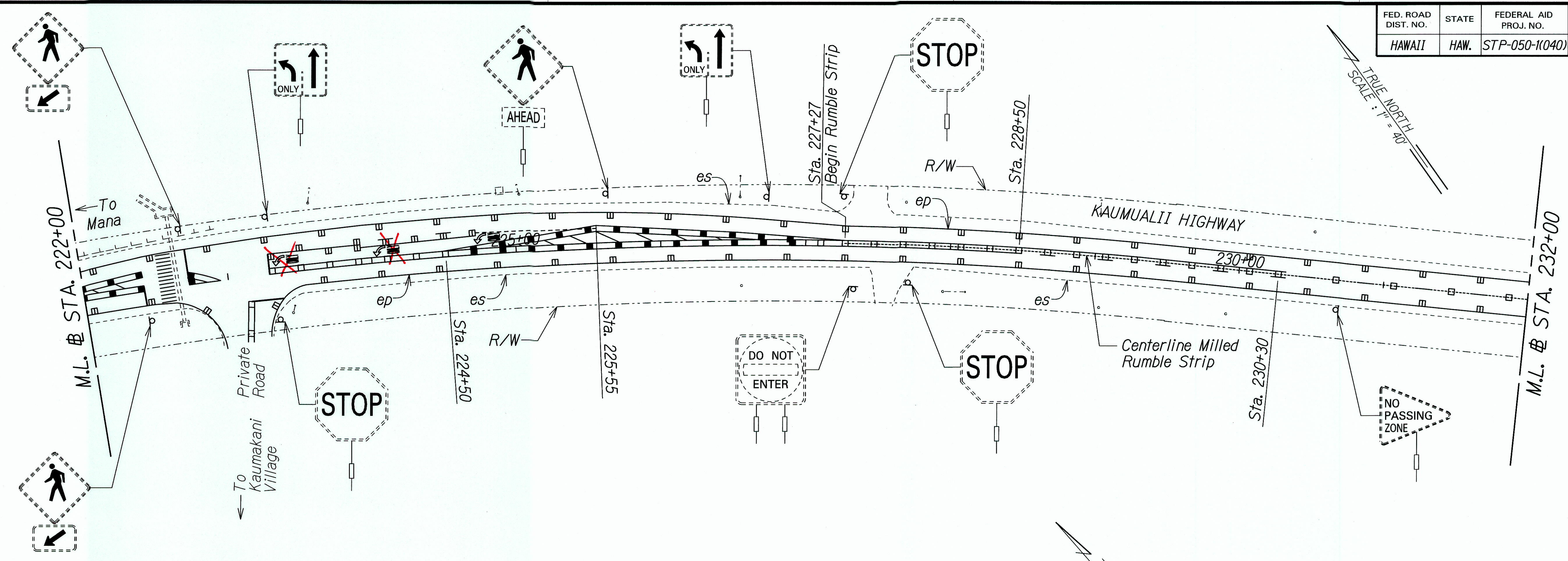
SIGNING AND PAVEMENT MARKING PLAN - 12

KAUMUALII HIGHWAY PAVEMENT PREVENTATIVE MAINTENANCE
PHASE II - WAIMEA RIVER BRIDGE TO LELE ROAD

Federal Aid Project No. STP-050-1(040)
Scale: 1"=40' Date: June 2014

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(040)	2014	42	51



ORIGINAL PLAN	DATE
NOTE BOOK	
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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

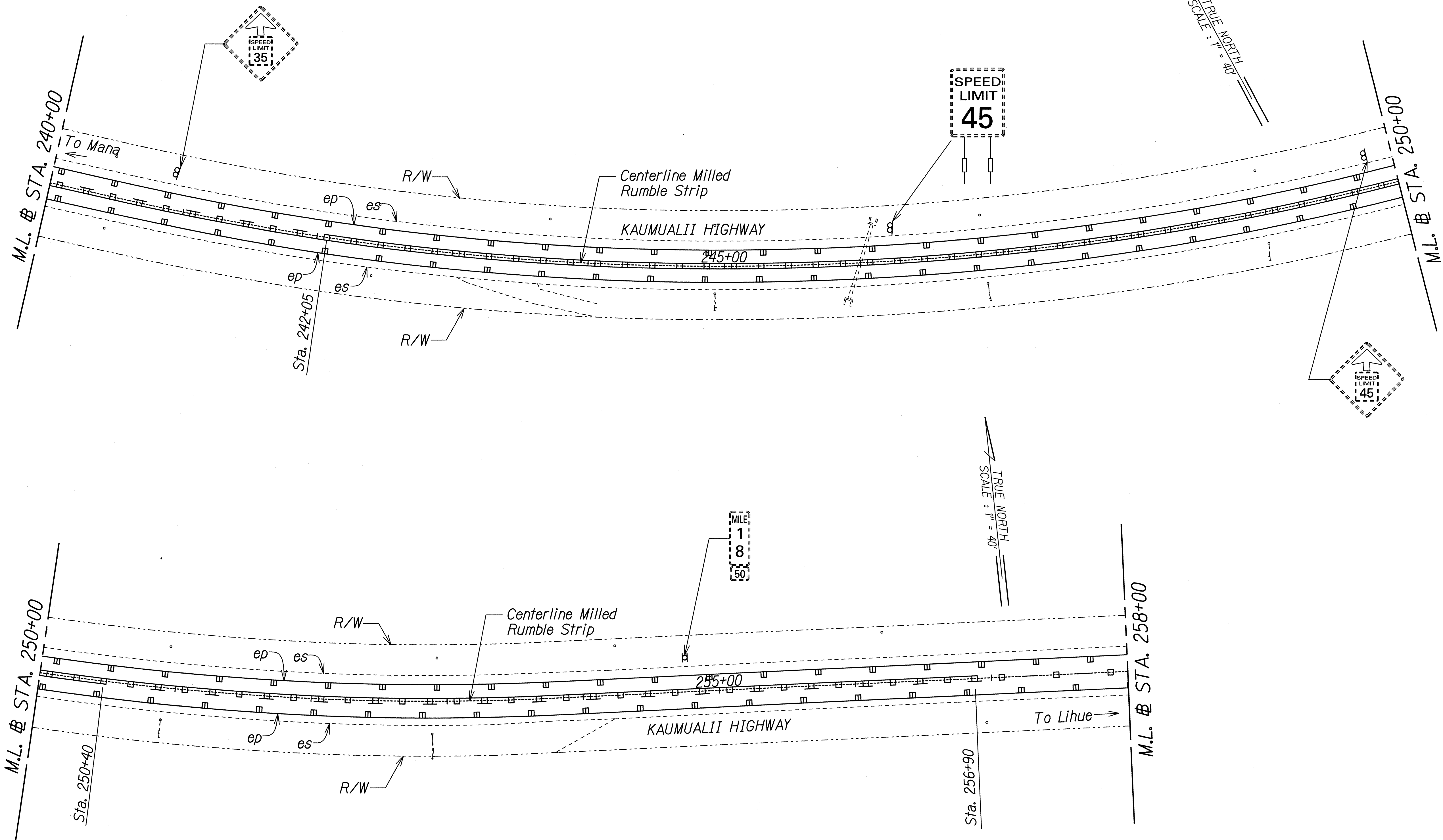
SIGNING AND PAVEMENT MARKING PLAN - 13

KAUMUALII HIGHWAY PAVEMENT PREVENTATIVE MAINTENANCE
PHASE II - WAIMEA RIVER BRIDGE TO LELE ROAD

Federal Aid Project No. STP-050-1(040)
Scale: 1"=40' Date: June 2014

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(040)	2014	43	51



ORIGINAL PLAN	DATE
DESIGNED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

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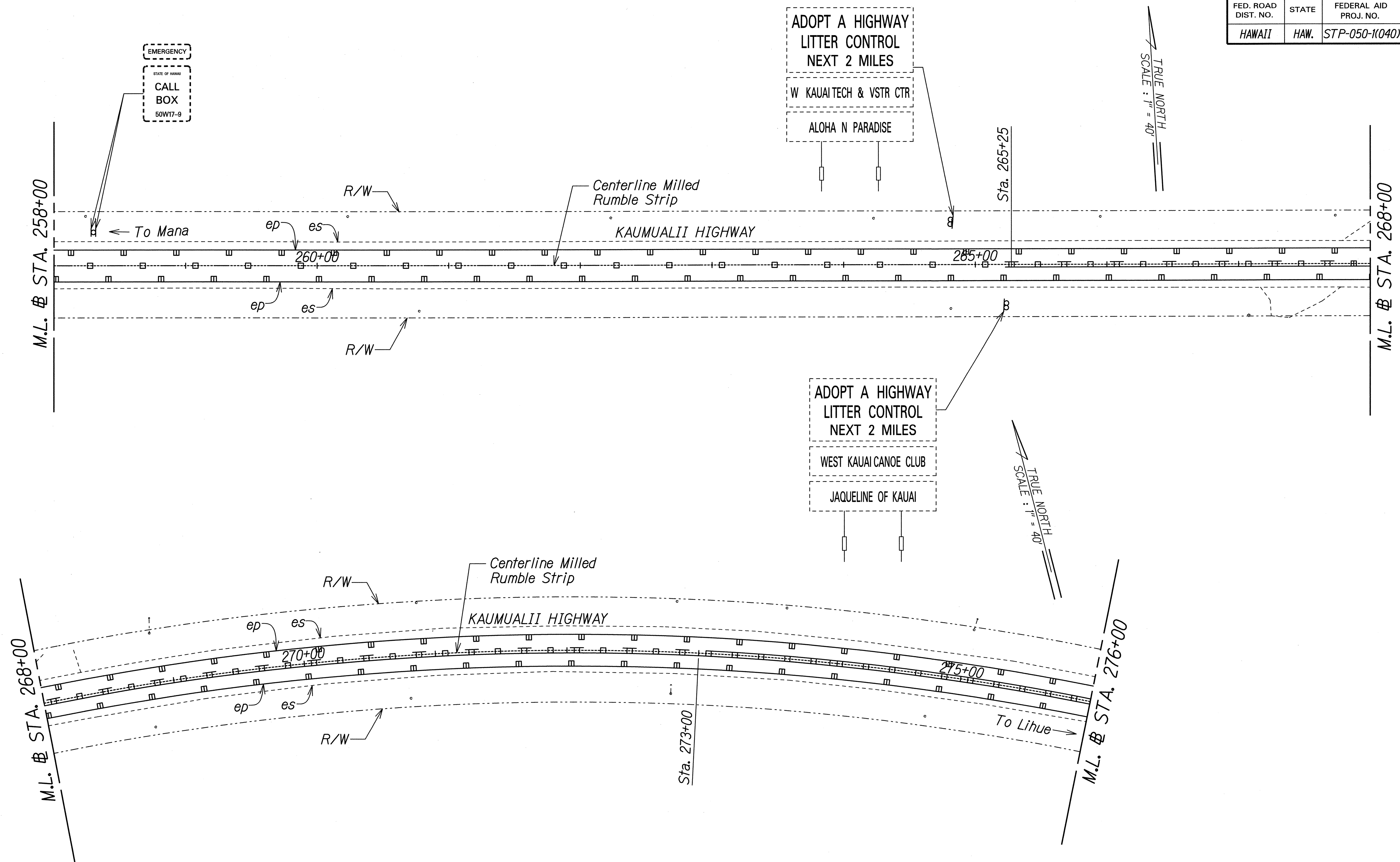
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SIGNING AND PAVEMENT MARKING PLAN - 14

KAUMUALII HIGHWAY PAVEMENT PREVENTATIVE MAINTENANCE
PHASE II - WAIMEA RIVER BRIDGE TO LELE ROAD

Federal Aid Project No. STP-050-1(040)
Scale: 1"=40' Date: June 2014

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(K040)	2014	44	51



ORIGINAL PLAN	DATE
DESIGNED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

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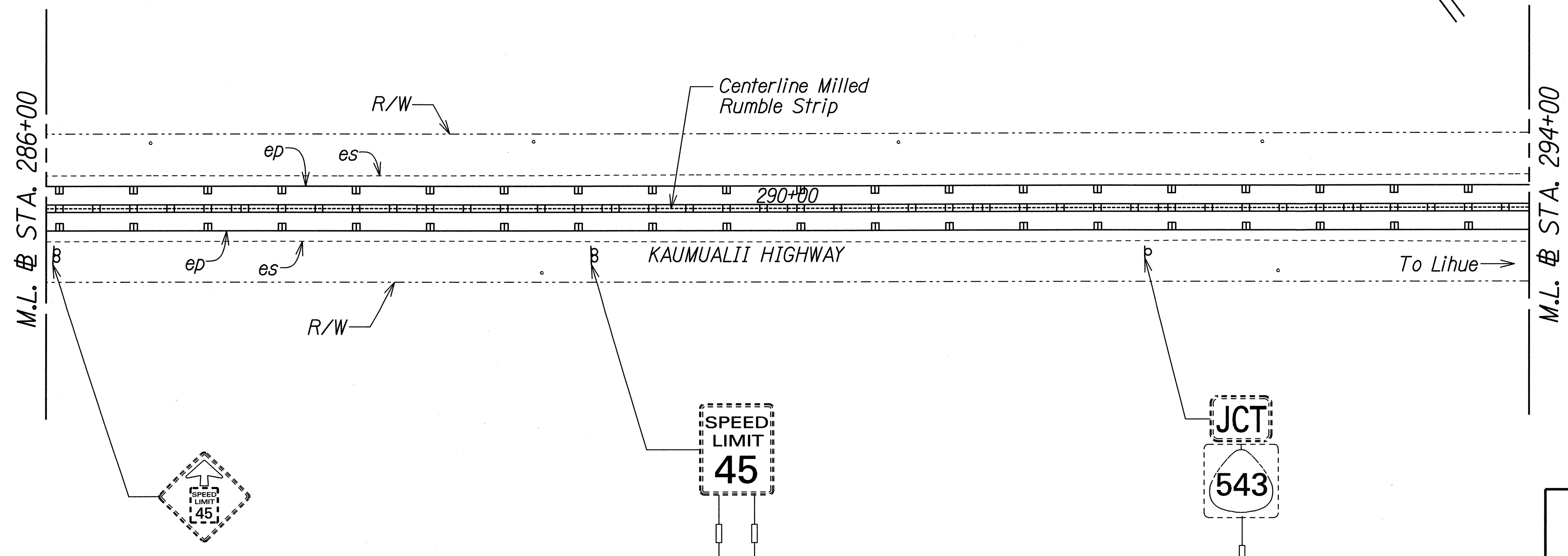
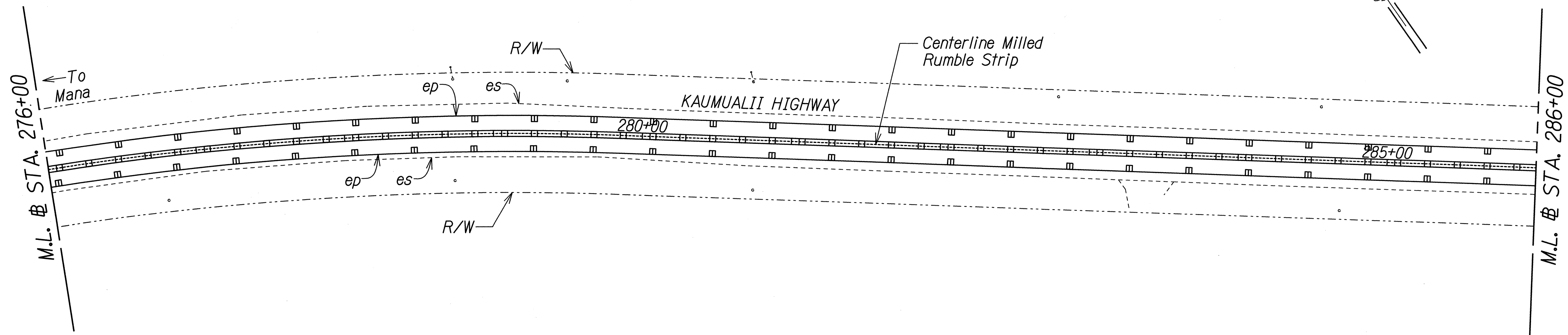
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SIGNING AND PAVEMENT MARKING PLAN - 15

KAUMUALII HIGHWAY PAVEMENT PREVENTATIVE MAINTENANCE
PHASE II - WAIMEA RIVER BRIDGE TO LELE ROAD

Federal Aid Project No. STP-050-1(K040)
Scale: 1"=40' Date: June 2014

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(040)	2014	45	51



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

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SIGNATURE EXPIRATION DATE OF THE LICENSE

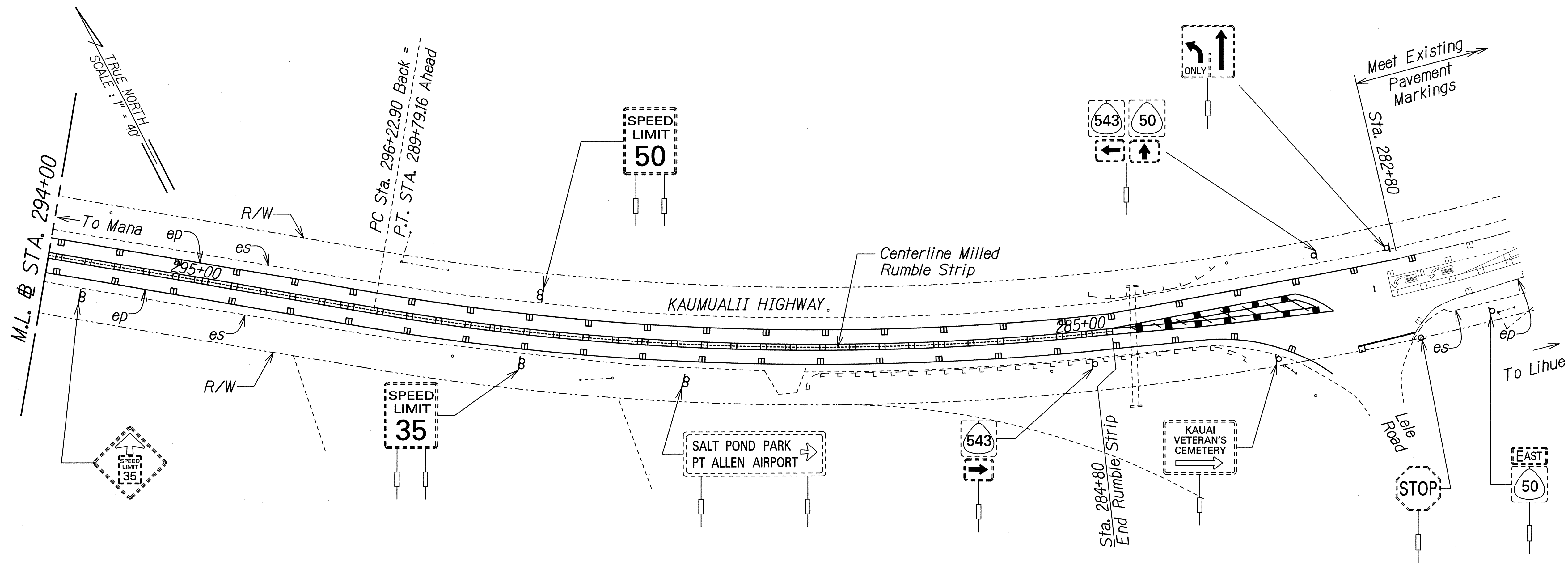
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SIGNING AND PAVEMENT MARKING PLAN - 16

KAUMUALII HIGHWAY PAVEMENT PREVENTATIVE MAINTENANCE
PHASE II - WAIMEA RIVER BRIDGE TO LELE ROAD

Federal Aid Project No. STP-050-1(040)
Scale: 1"=40' Date: June 2014

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(040)	2014	46	51



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

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	SHEET No. S-19 OF 19 SHEETS	