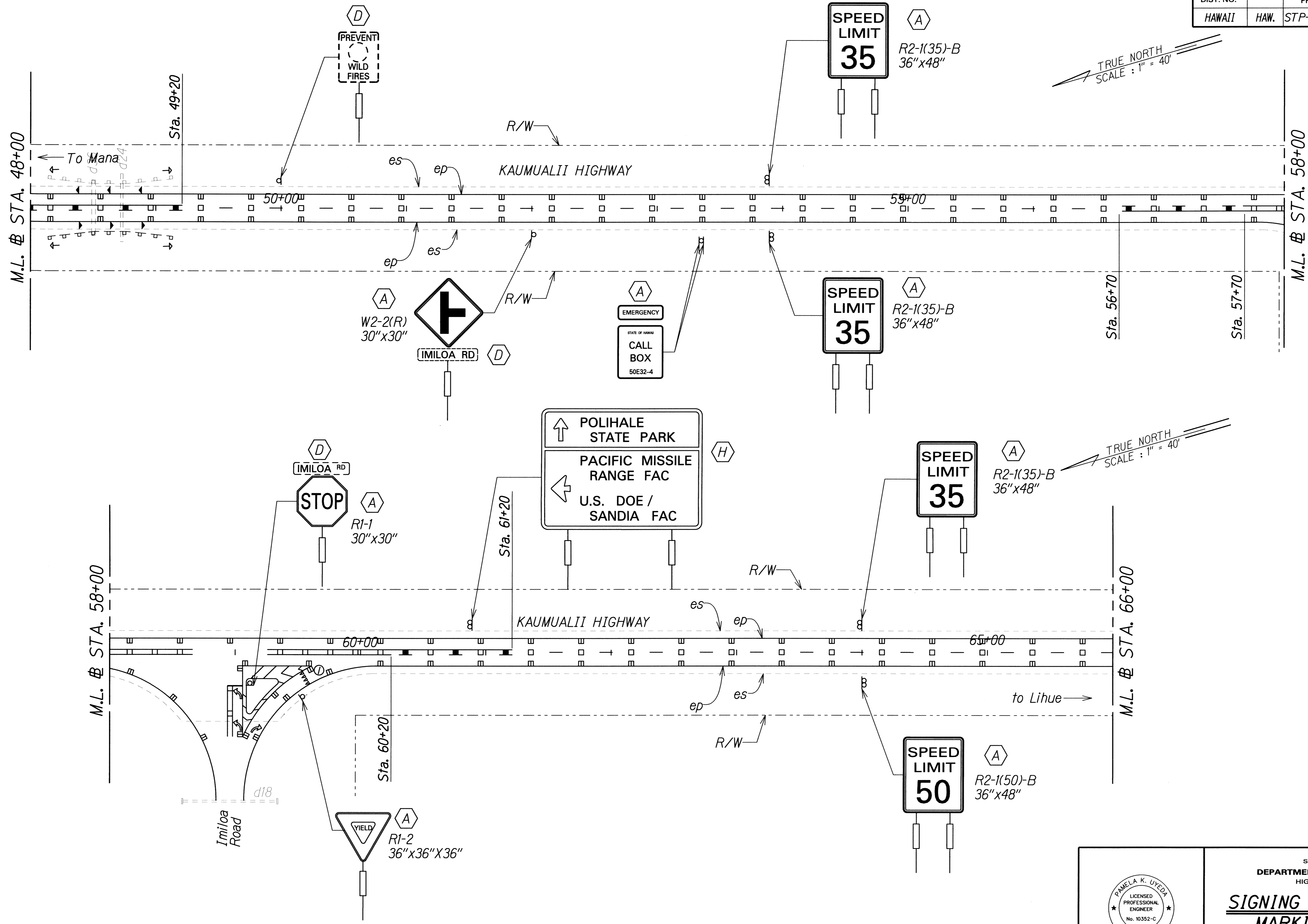




FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	9	89



SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
QUANTIFIED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
N.	

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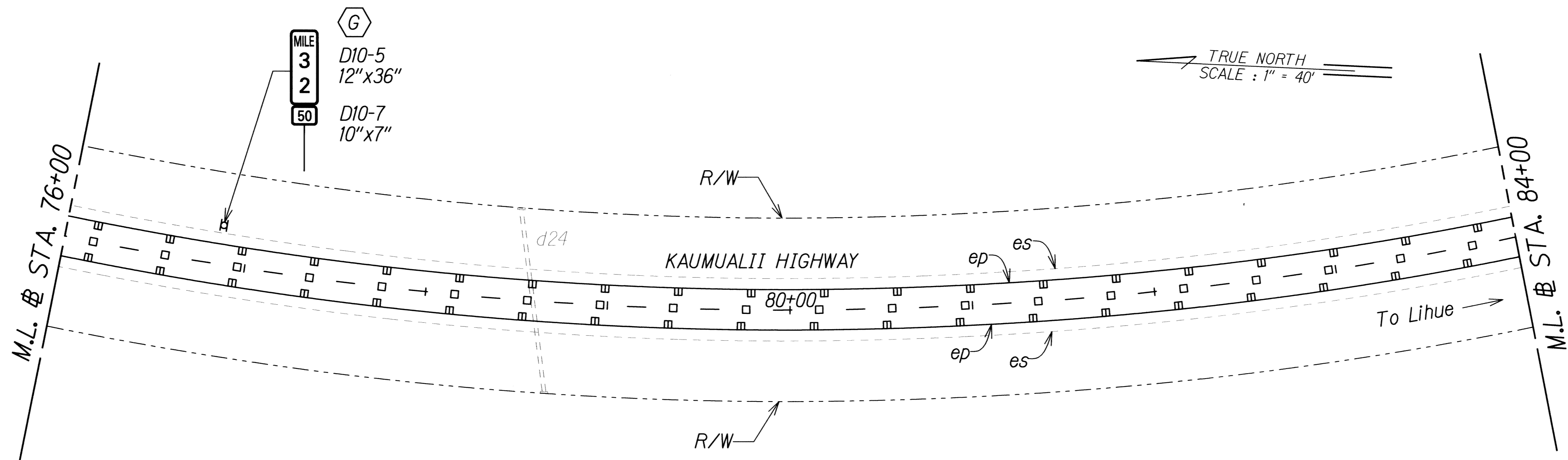
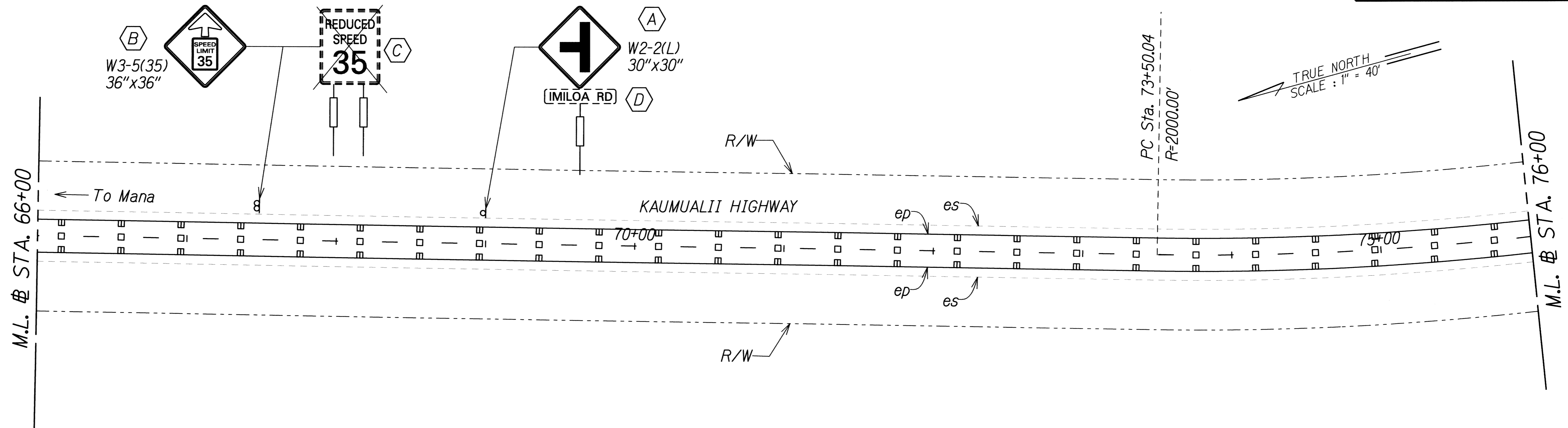
*P. Uyeda*  
SIGNATURE      04/30/12  
EXPIRATION DATE OF LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 2**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40'      Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	10	89



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

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*P. Uyeda*  
SIGNATURE

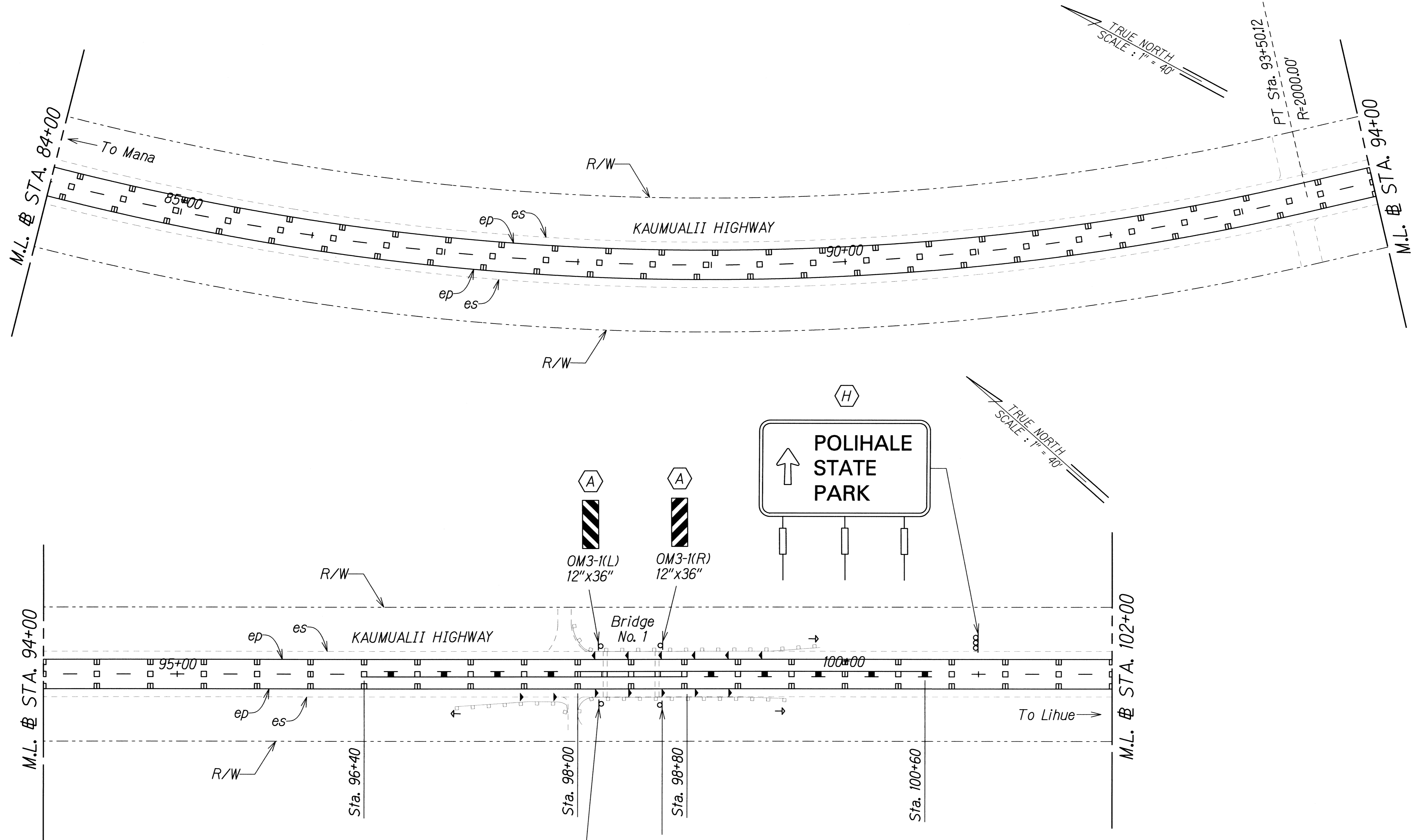
04/30/12  
EXPIRATION DATE OF LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT  
MARKING PLAN - 3**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40'      Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	11	89



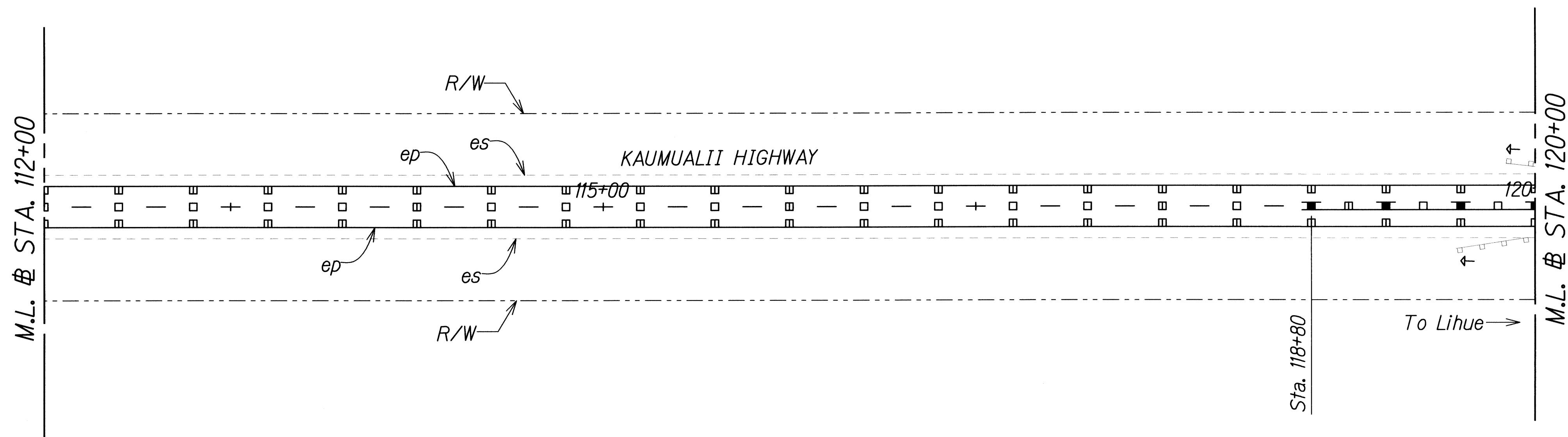
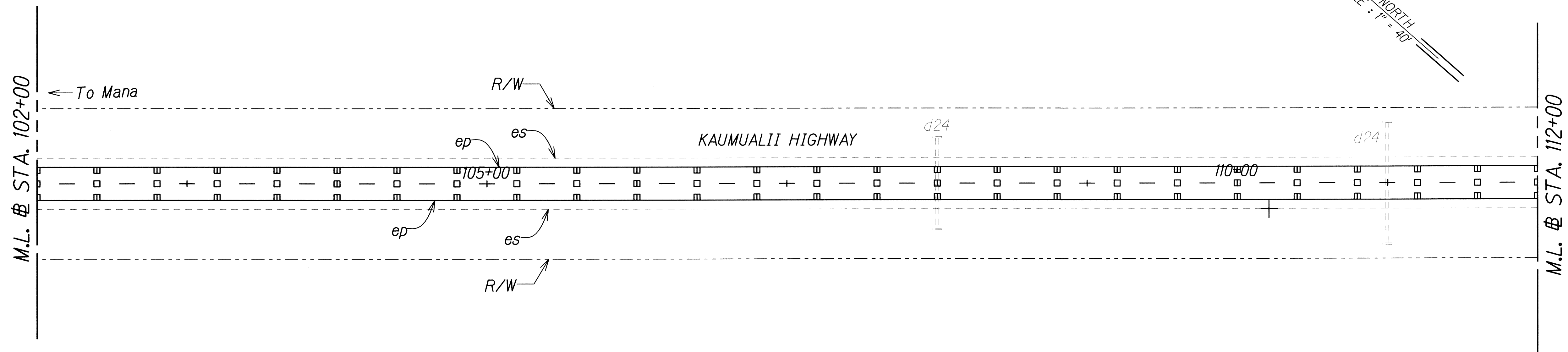
ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
TRACED BY	DRAWN BY	
NOTE BOOK	QUANTITIES BY	
	CHECKED BY	

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	STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
	<b>SIGNING AND PAVEMENT MARKING PLAN - 4</b>
	KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE Mana to the Vicinity of Maluhia Road
	Federal Aid Project No. STP-050-1(038) Scale: 1"=40' Date: May 13, 2011

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 SIGNATURE: *[Signature]* EXPIRATION DATE OF THE LICENSE: 04/30/12

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-(1038)	2012	12	89



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

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SIGNATURE

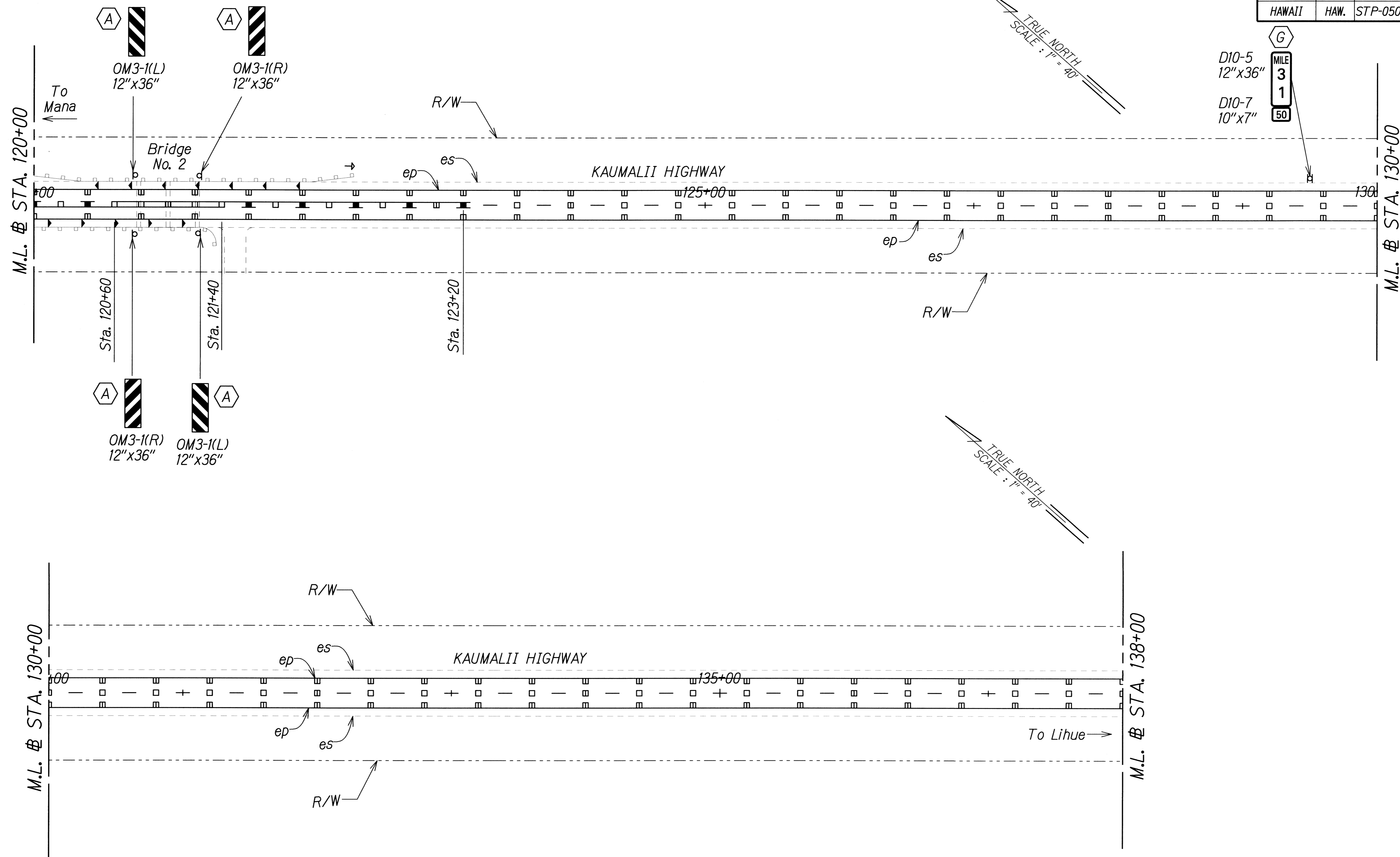
04/30/12  
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 5**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-(1038)  
Scale: 1"=40'      Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	13	89



D10-5  
12"x36"  
D10-7  
10"x7"

MILE  
3  
1  
50

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

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*P. Uteza*  
SIGNATURE

04/30/12  
EXPIRATION DATE OF THE LICENSE

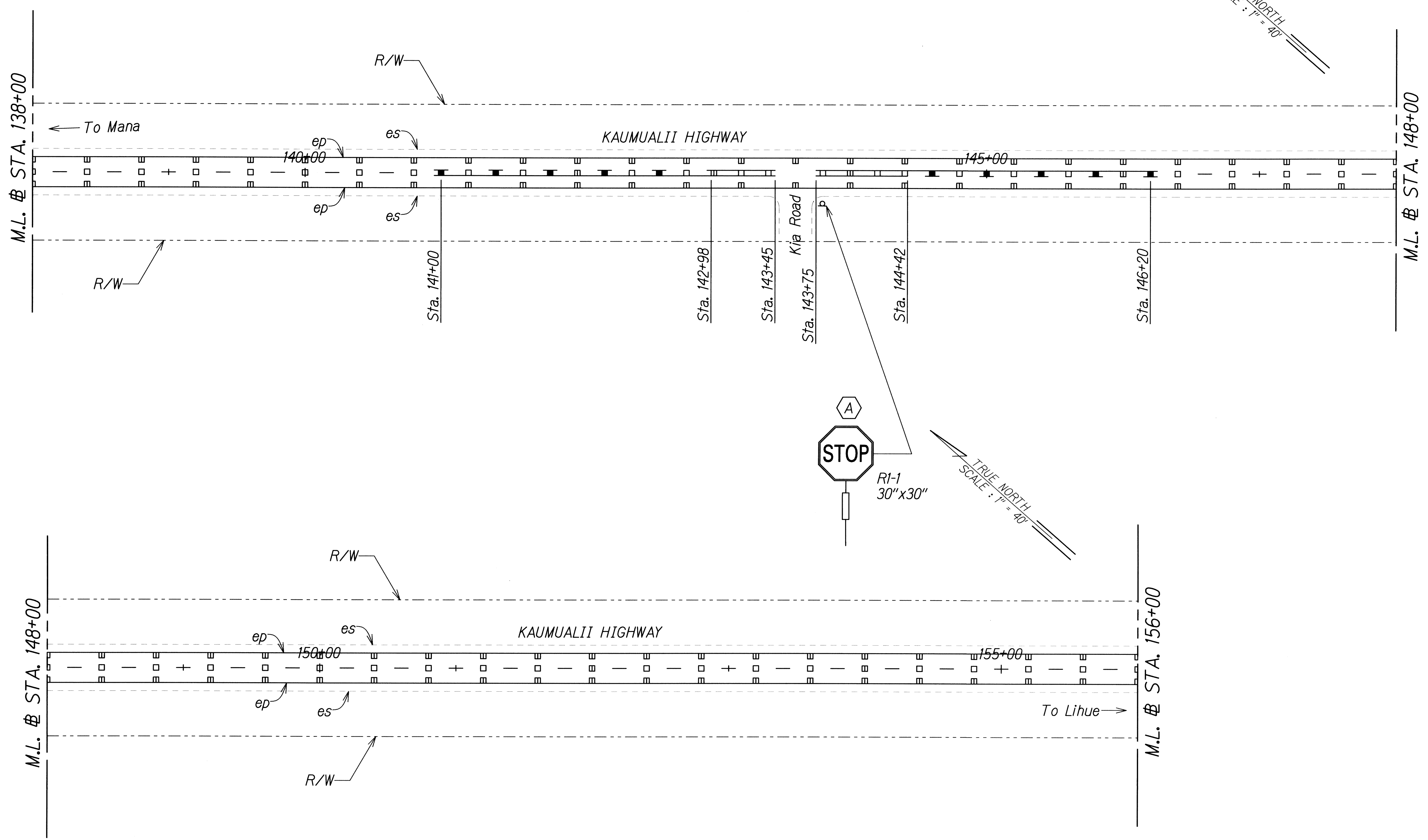
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 6**

KAUMALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40' Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	14	89

TRUE NORTH  
SCALE: 1" = 40'



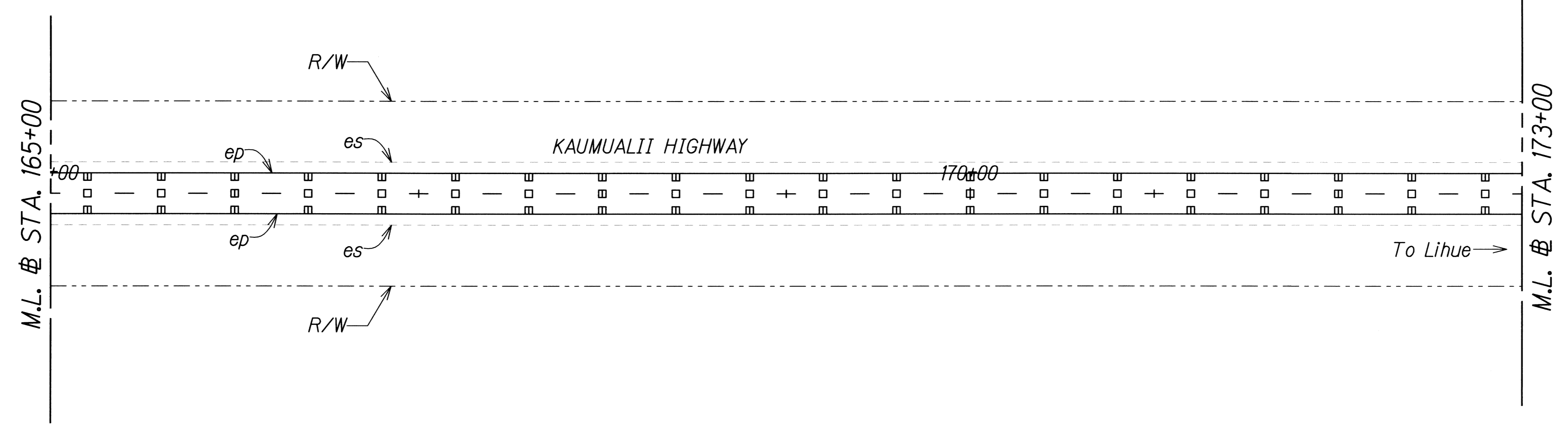
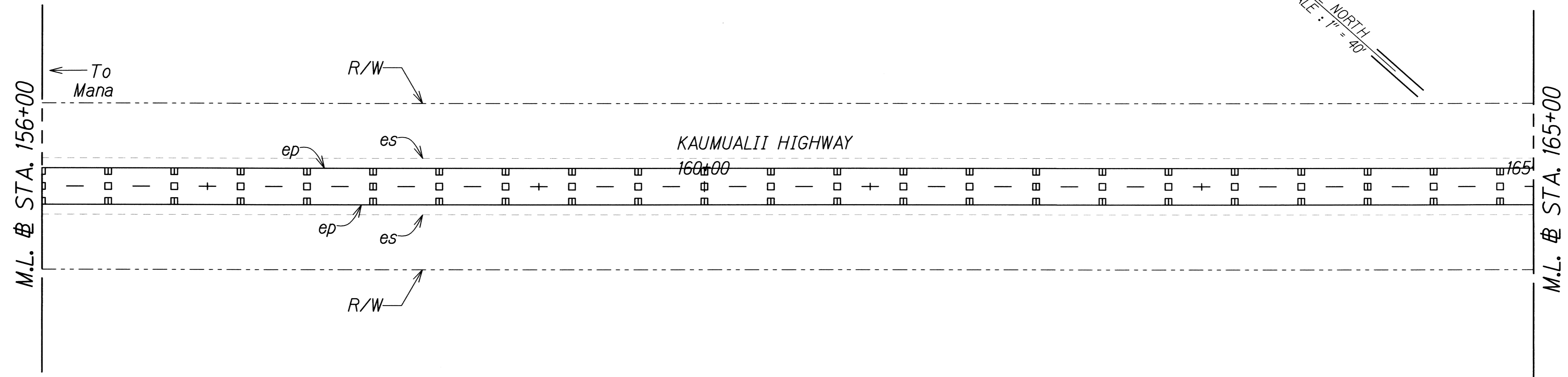
ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	
DRAWN BY	
TRACED BY	
NOTE BOOK	
SUBSTITUTES BY	
CHECKED BY	
No.	

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	STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
	<b>SIGNING AND PAVEMENT MARKING PLAN - 7</b>
	KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE Mana to the Vicinity of Maluhia Road Federal Aid Project No. STP-050-1(038)
	Scale: 1"=40'      Date: May 13, 2011

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SIGNATURE: *[Signature]*      EXPIRATION DATE OF THE LICENSE: 04/30/12

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	15	89



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

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*P. Uyeda*  
SIGNATURE

04/30/12  
EXPIRATION DATE OF THE LICENSE

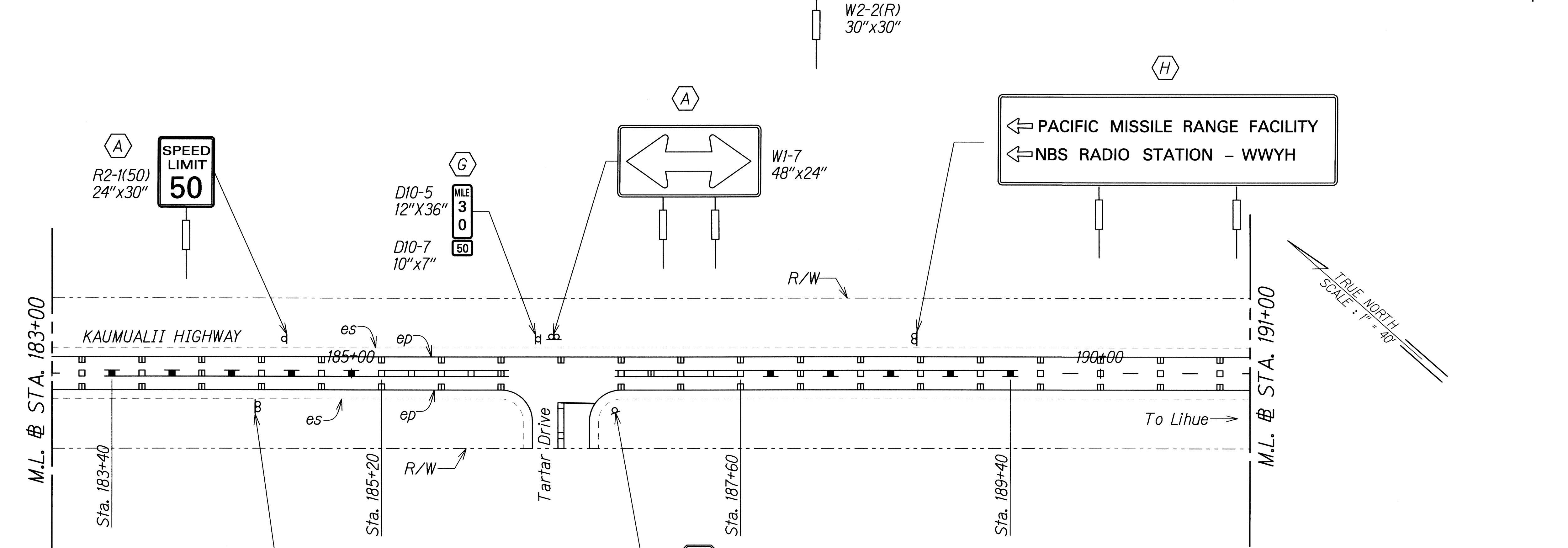
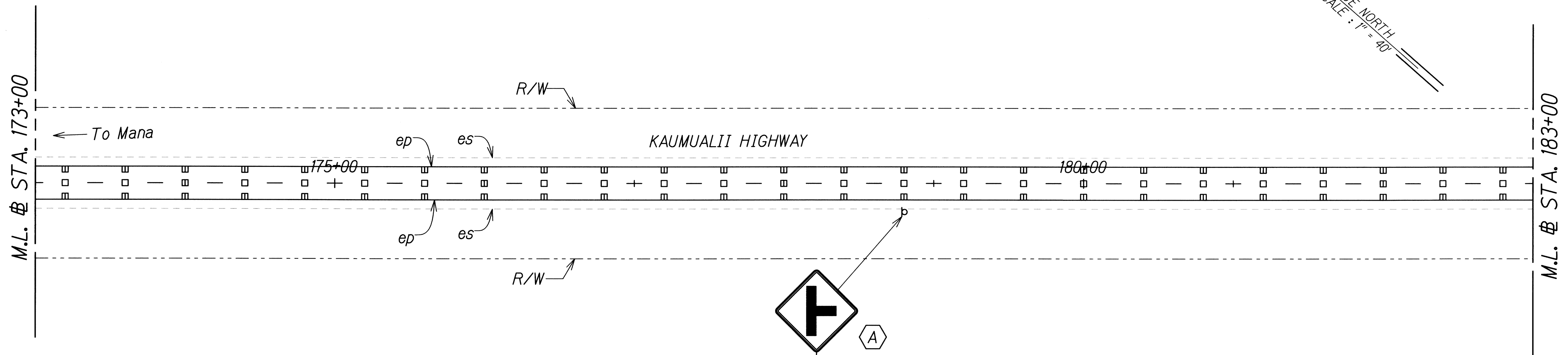
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 8**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40' Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	16	89

TRUE NORTH  
SCALE: 1" = 40'



TRUE NORTH  
SCALE: 1" = 40'

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
N°	

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PACIFIC MISSILE RANGE FACILITY →  
NBS RADIO STATION →  
WWYH

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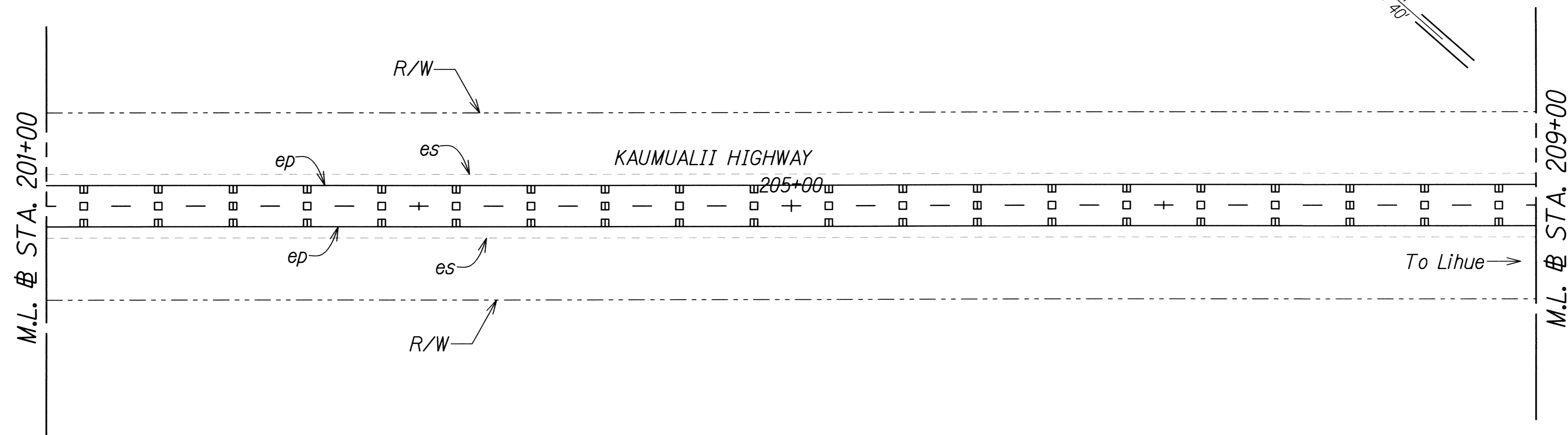
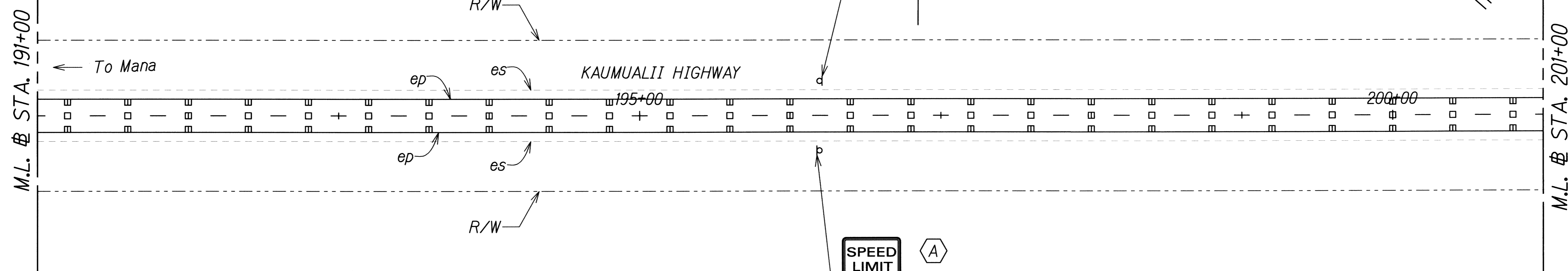
Signature: *P. Uyeda*  
EXPIRATION DATE OF LICENSE: 04/30/12

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 9**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40' Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	17	89



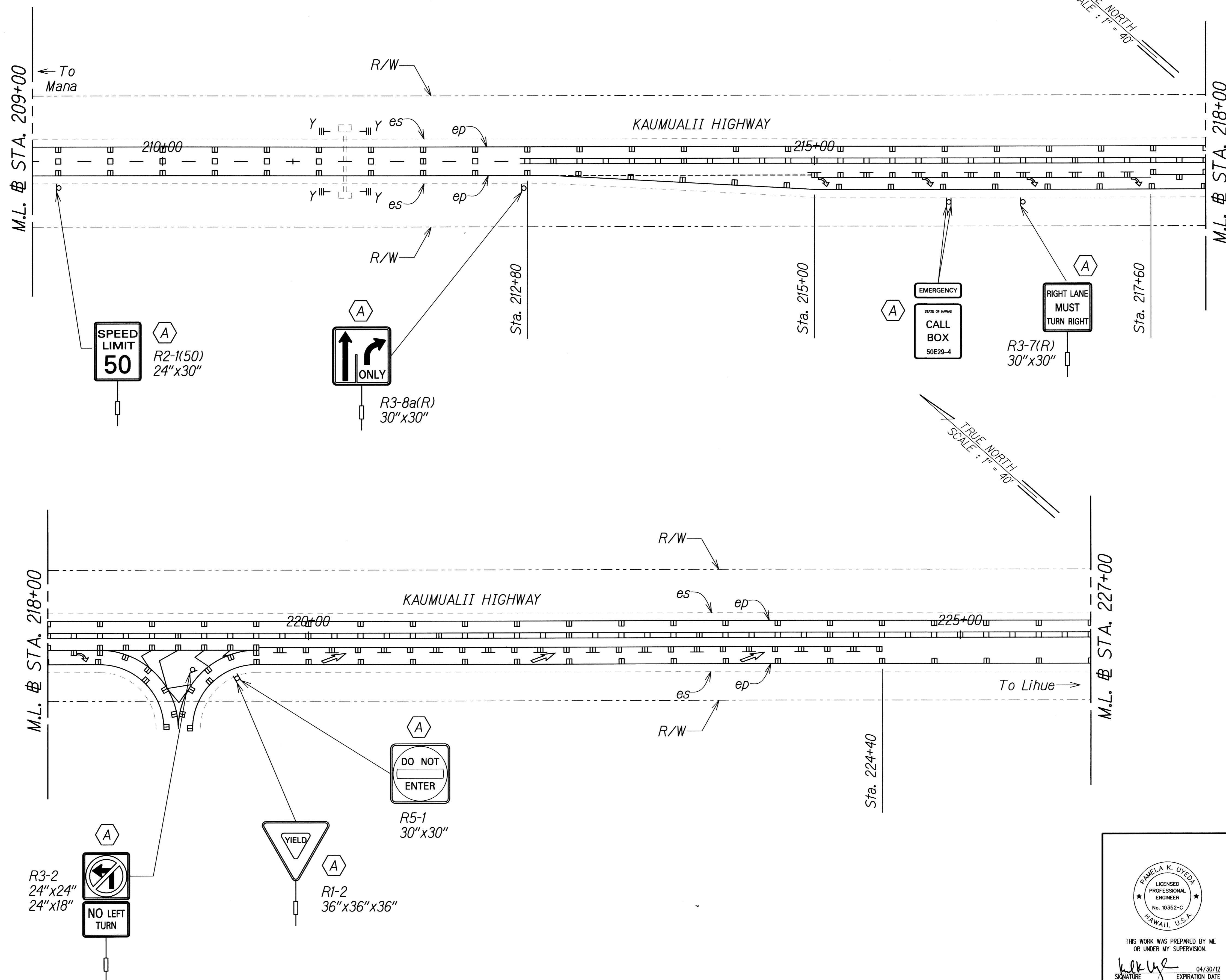
ORIGINAL PLAN	DATE
DRAWN BY	
TRACED BY	
NOTED BY	
QUANTIFIED BY	
CHECKED BY	
No.	

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	STATE OF HAWAII
	DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
	<b>SIGNING AND PAVEMENT MARKING PLAN - 10</b>
	KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE Mana to the Vicinity of Maluhia Road Federal Aid Project No. STP-050-1(038) Scale: 1"=40' Date: May 13, 2011

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 SIGNATURE: *[Signature]* EXPIRATION DATE OF THE LICENSE: 04/30/12

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	18	89



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

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*P. Uyeda*  
SIGNATURE

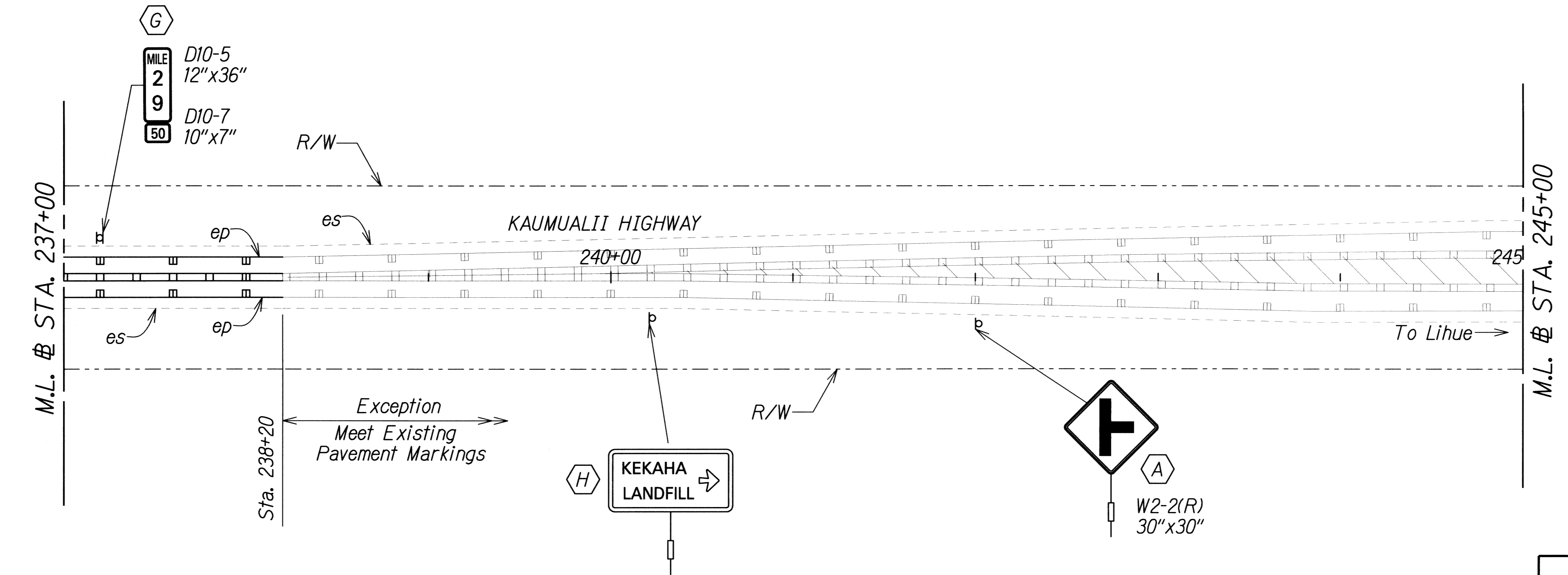
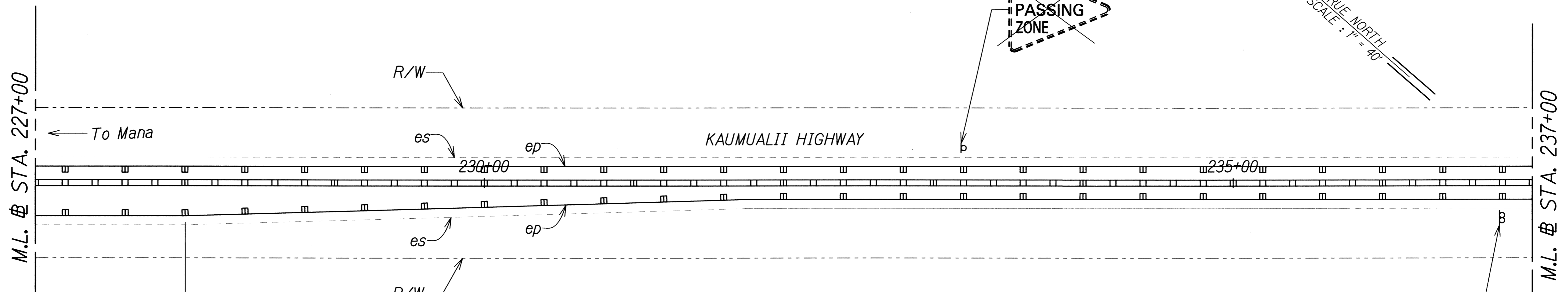
04/30/12  
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 11**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40' Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	19	89



ORIGINAL PLAN	DATE
DRAWN BY	
TRACED BY	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	
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SIGNATURE

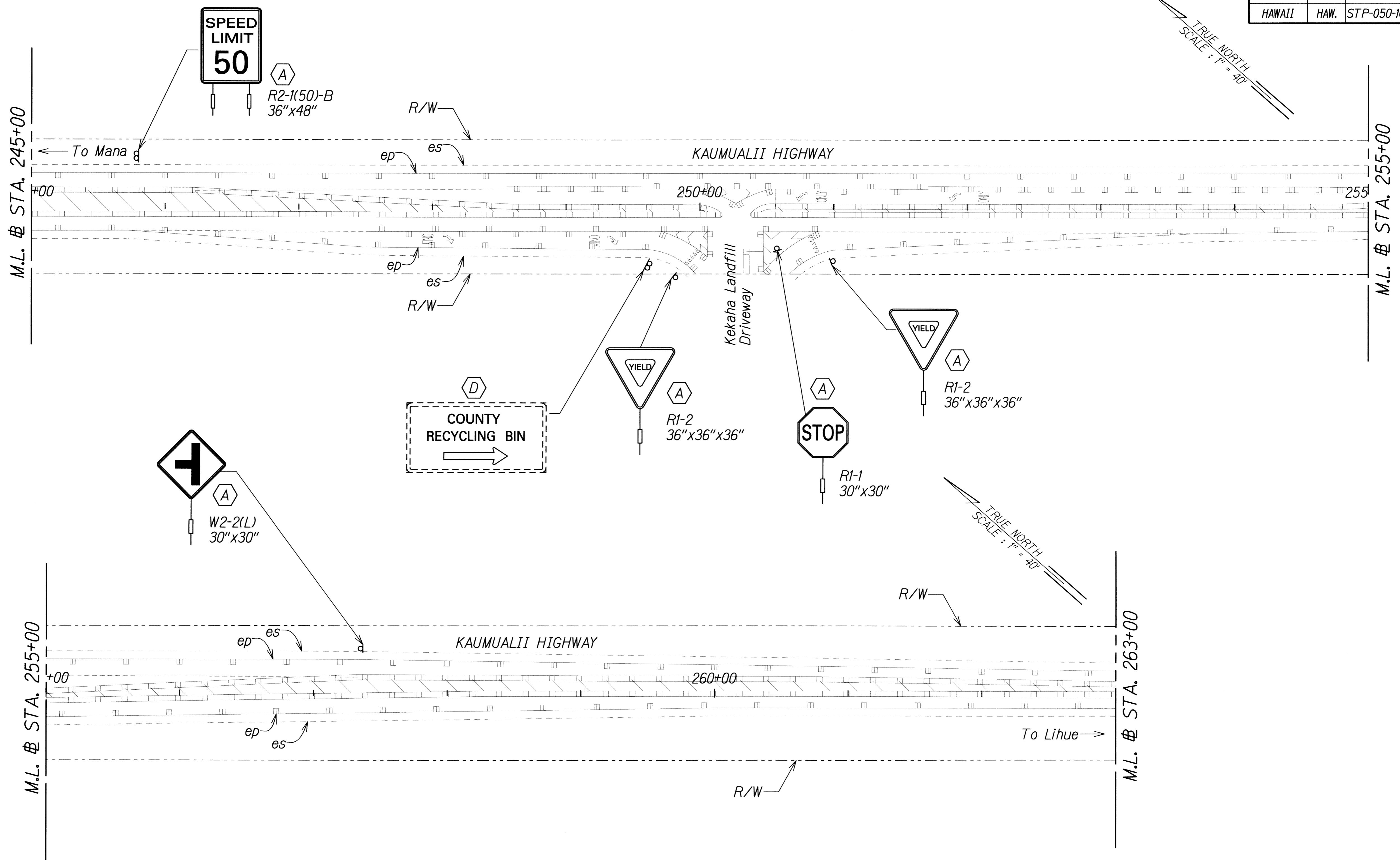
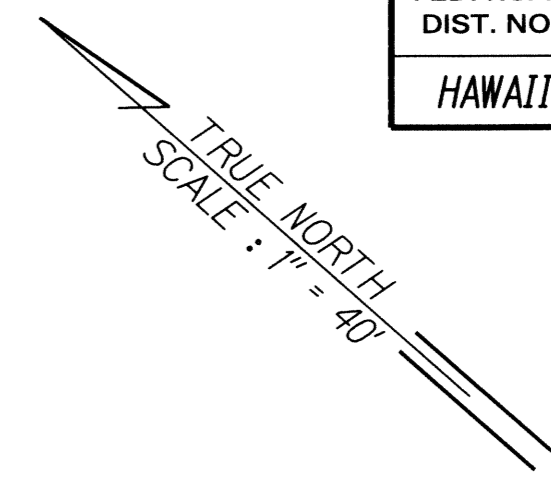
04/30/12  
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 12**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40' Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	20	89



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

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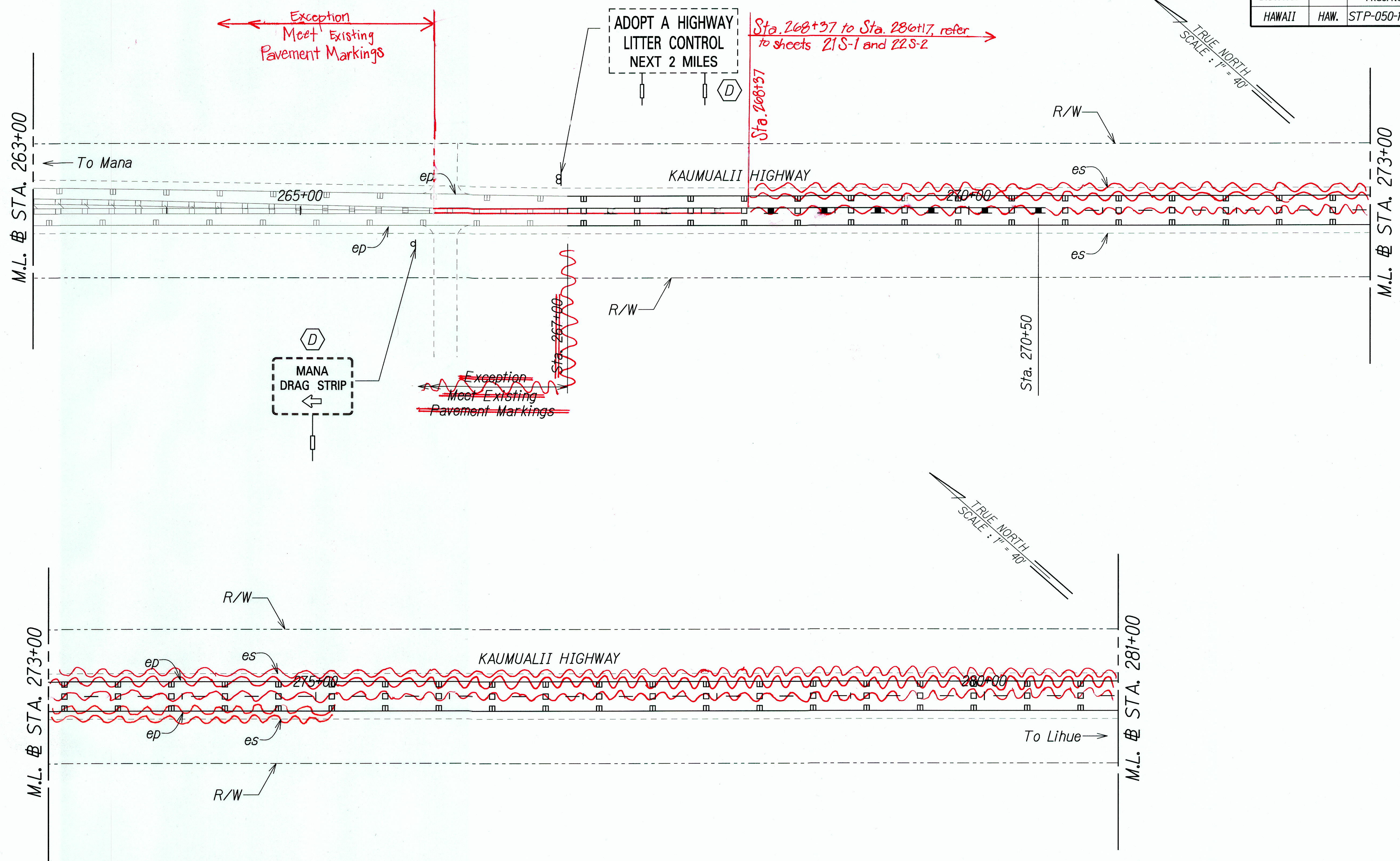
*P. Uyeda* 04/30/12  
SIGNATURE EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT  
MARKING PLAN - 13**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40' Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	21	89



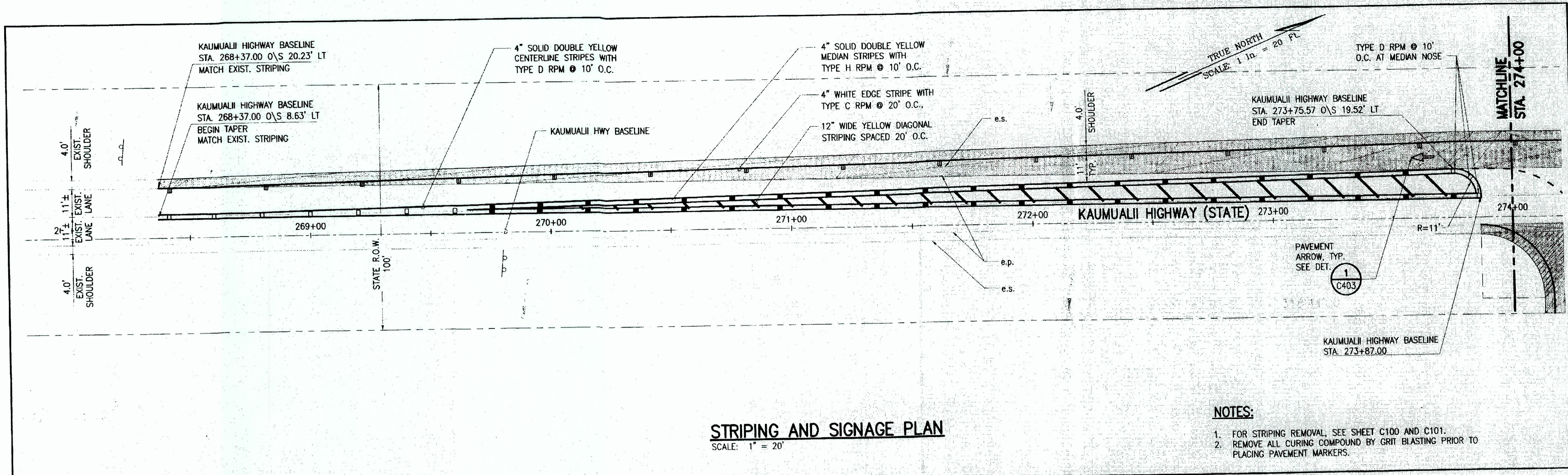
ORIGINAL PLAN	DATE
REVISIONS	
DESIGNED BY	
CHECKED BY	
DATE	

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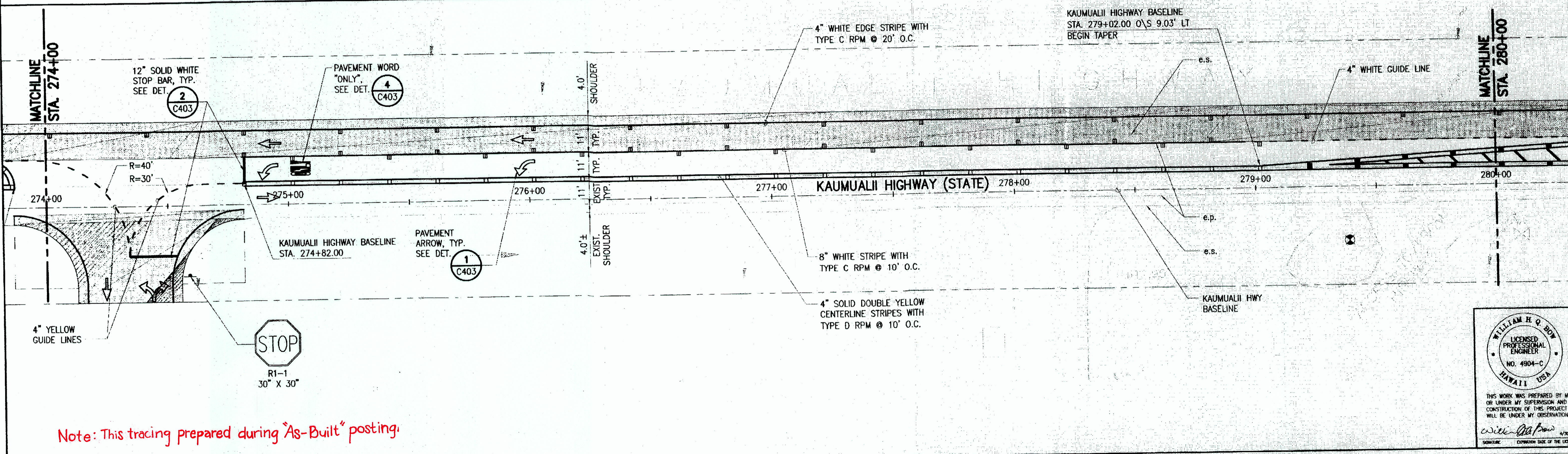
STATE OF HAWAII  
 DEPARTMENT OF TRANSPORTATION  
 HIGHWAYS DIVISION  
**SIGNING AND PAVEMENT MARKING PLAN - 14**  
 KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
 Mana to the Vicinity of Maluhia Road  
 Federal Aid Project No. STP-050-1(038)  
 Scale: 1"=40' Date: May 13, 2011

AS-BUILT



**STRIPING AND SIGNAGE PLAN**  
SCALE: 1" = 20'

- NOTES:**
1. FOR STRIPING REMOVAL, SEE SHEET C100 AND C101.
  2. REMOVE ALL CURING COMPOUND BY GRIT BLASTING PRIOR TO PLACING PAVEMENT MARKERS.



Note: This tracing prepared during "As-Built" posting.

**WILLIAM H. Q. BOY**  
LICENSED PROFESSIONAL ENGINEER  
NO. 4904-C  
HAWAII USA

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*William H. Q. Boy*  
4/26/11  
SIGNATURE EXTENSION DATE OF THE LICENSE

REV. NO.	REV. DATE	REVISION	BY



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Minnetonka, MN. 55305  
1-800-445-0956

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DRAWN BY: CC  
SCALE: AS NOTED  
DATE: 01-25-11

**KAUMUALII HWY IMPROVEMENTS**  
AT SYNGENTA FACILITY, KEKAHA, KAUAI, HAWAII

**STRIPING AND SIGNAGE PLAN**  
CIVIL

2008-USMW-03  
PROJECT NUMBER

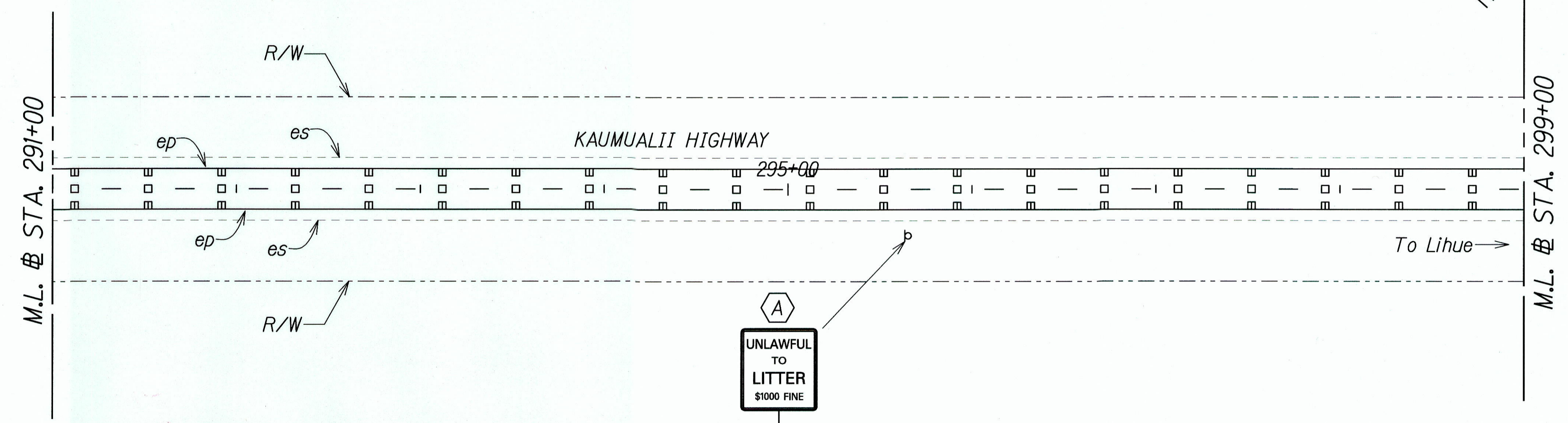
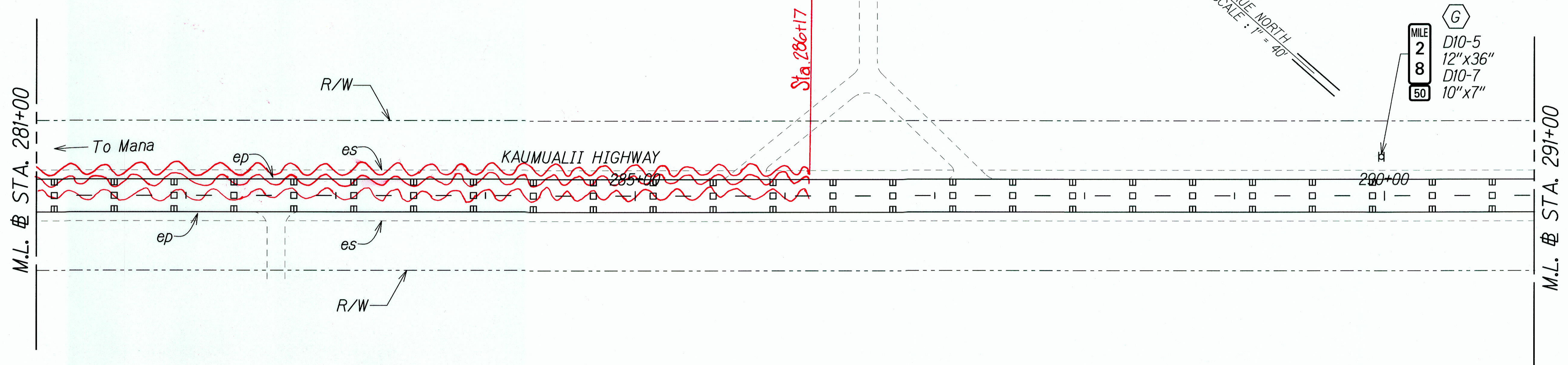
C401  
DRAWING NUMBER

**"AS-BUILT"**

**21-01**

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	22	89

← Sta. 286+17 to Sta. 268+37, refer to Sheets 22 S-2 and 21 S-1



(A)  
UNLAWFUL TO LITTER  
\$1000 FINE

R15-1  
30"x32"

ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	
DRAWN BY	
DESIGNED BY	
CHECKED BY	

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*[Signature]*

04/30/12  
EXPIRATION DATE OF THE LICENSE

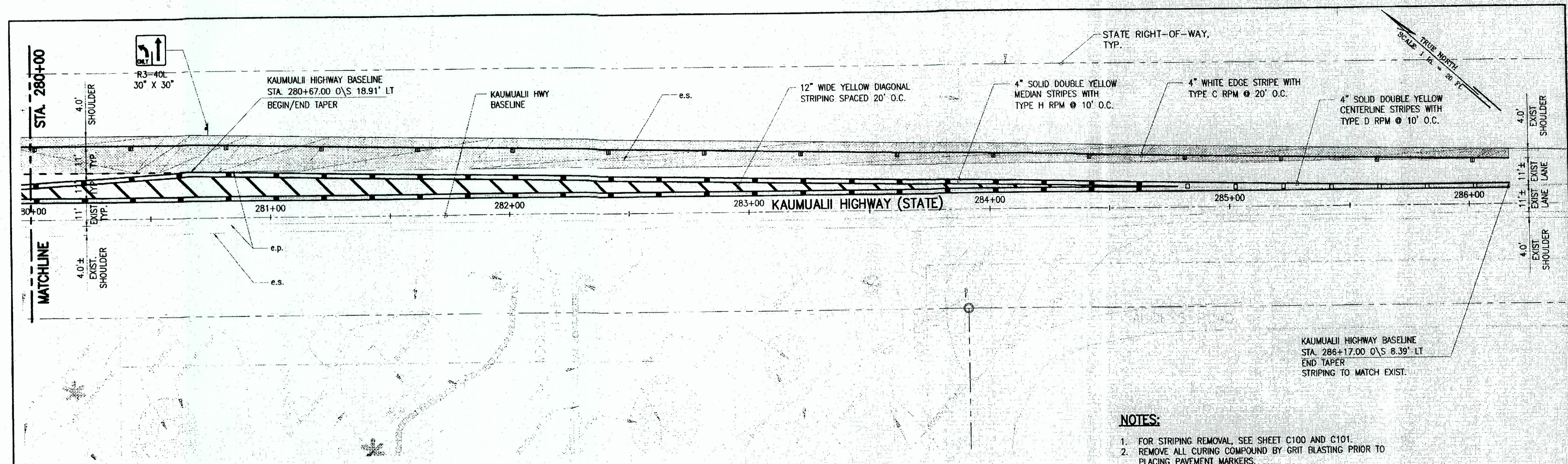
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 15**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40' Date: May 13, 2011

SHEET No. T-16 OF 79 SHEETS

"AS-BUILT"



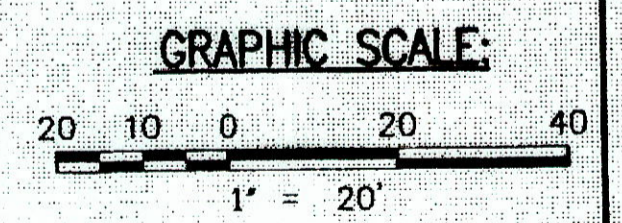
**STRIPING AND SIGNAGE PLAN**

SCALE: 1" = 20'

- NOTES:**
1. FOR STRIPING REMOVAL, SEE SHEET C100 AND C101.
  2. REMOVE ALL CURING COMPOUND BY GRIT BLASTING PRIOR TO PLACING PAVEMENT MARKERS.

- 4" DOUBLE SOLID YELLOW CENTERLINE STRIPES WITH TYPE D RAISED PAVEMENT MARKERS @ 10'-0" O.C. (THERMOPLASTIC EXTRUSION)
- 4" DOUBLE SOLID YELLOW TRAVERSE MEDIAN STRIPES WITH TYPE H RAISED PAVEMENT MARKERS @ 10'-0" O.C. (THERMOPLASTIC EXTRUSION)

Note: This tracing prepared during "As-Built" posting.



WILLIAM H. O. BOY  
LICENSED PROFESSIONAL ENGINEER  
NO. 4904-C  
HAWAII, USA

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*William H. O. Boy*  
SIGNATURE      EXPIRES DATE OF THE LICENSE

REV. NO.	REV. DATE	REVISION	BY	REV. NO.	REV. DATE	REVISION	BY



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Minnetonka, MN. 55305  
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DRAWN BY: CC  
SCALE: AS NOTED  
DATE: 04-25-11

**KAUMUALII HWY IMPROVEMENTS**  
AT SYNGENTA FACILITY, KEKAHA, KAUAI, HAWAII

**STRIPING AND SIGNAGE PLAN**  
CIVIL

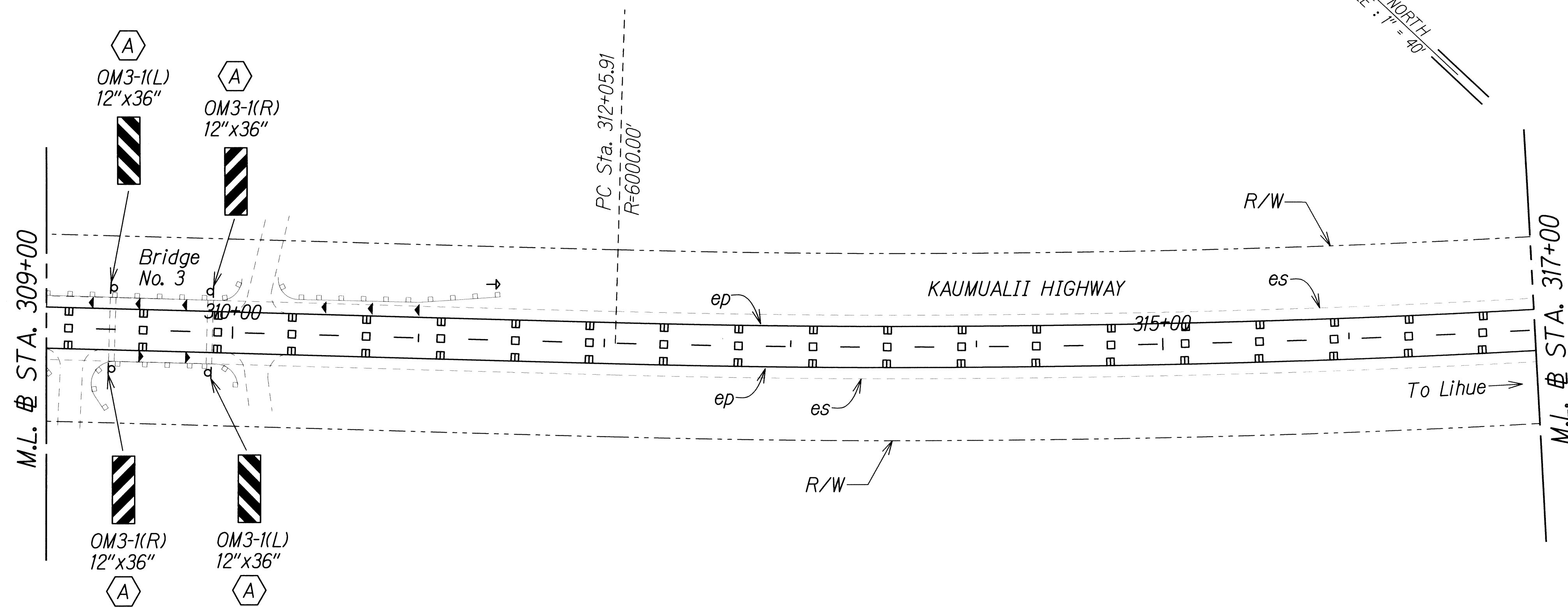
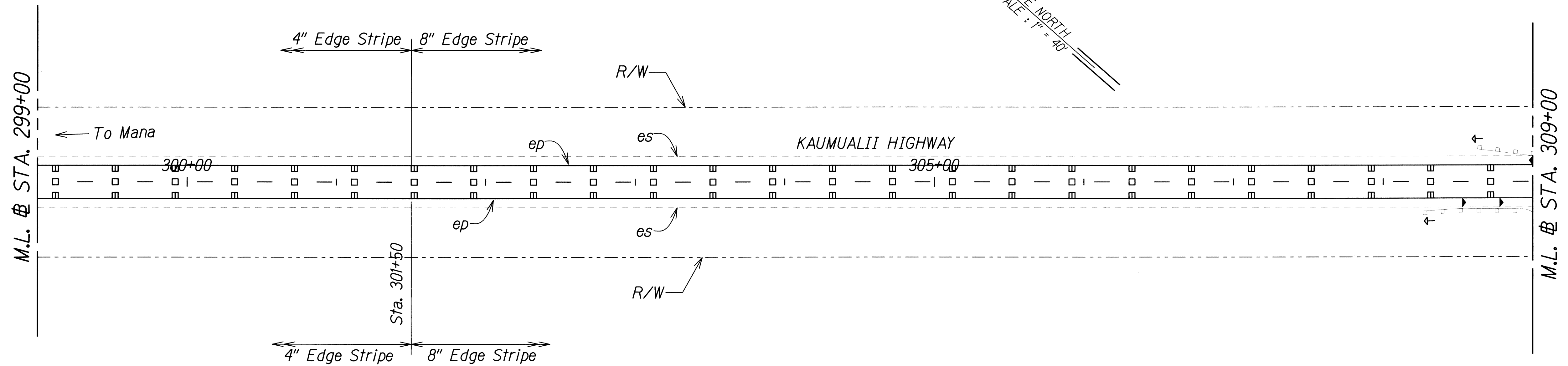
2008-USMW-03  
PROJECT NUMBER

C402  
DRAWING NUMBER

"AS-BUILT"

22S-2

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	23	89



ORIGINAL PLAN	DATE
DRAWN BY	
TRACED BY	
NOTED BY	
CHECKED BY	
DATE	

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*P. Uyeda*  
SIGNATURE

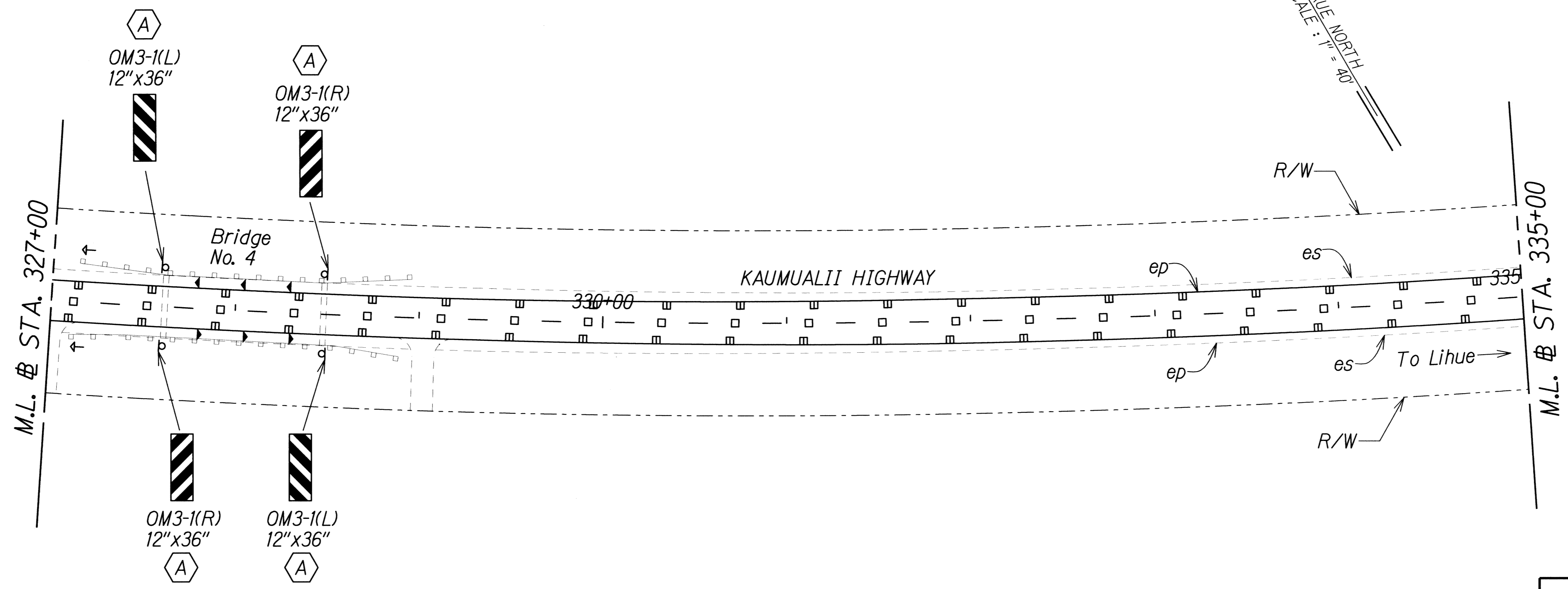
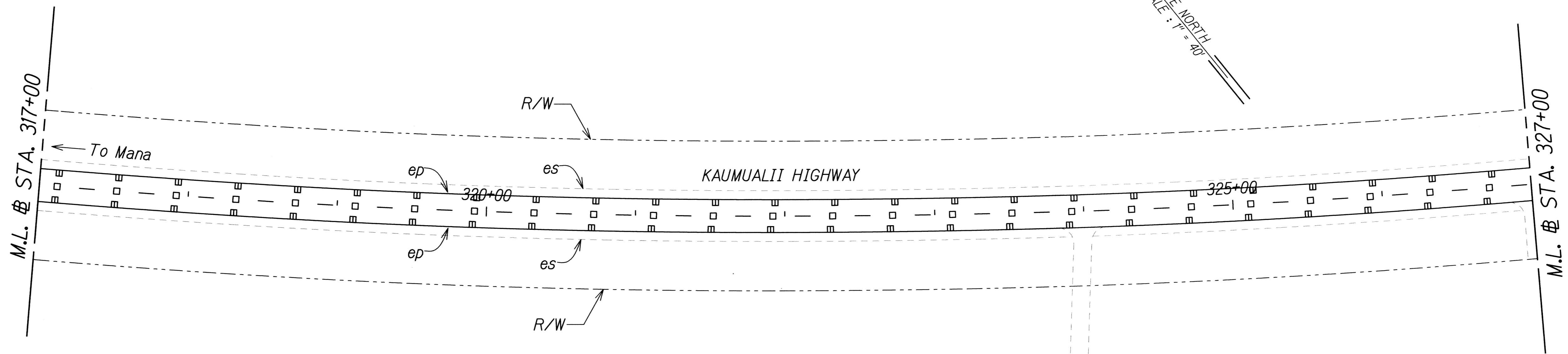
04/30/12  
EXPIRATION DATE OF LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT  
MARKING PLAN - 16**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40'      Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	24	89



ORIGINAL PLAN	DATE
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TRACED BY	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	
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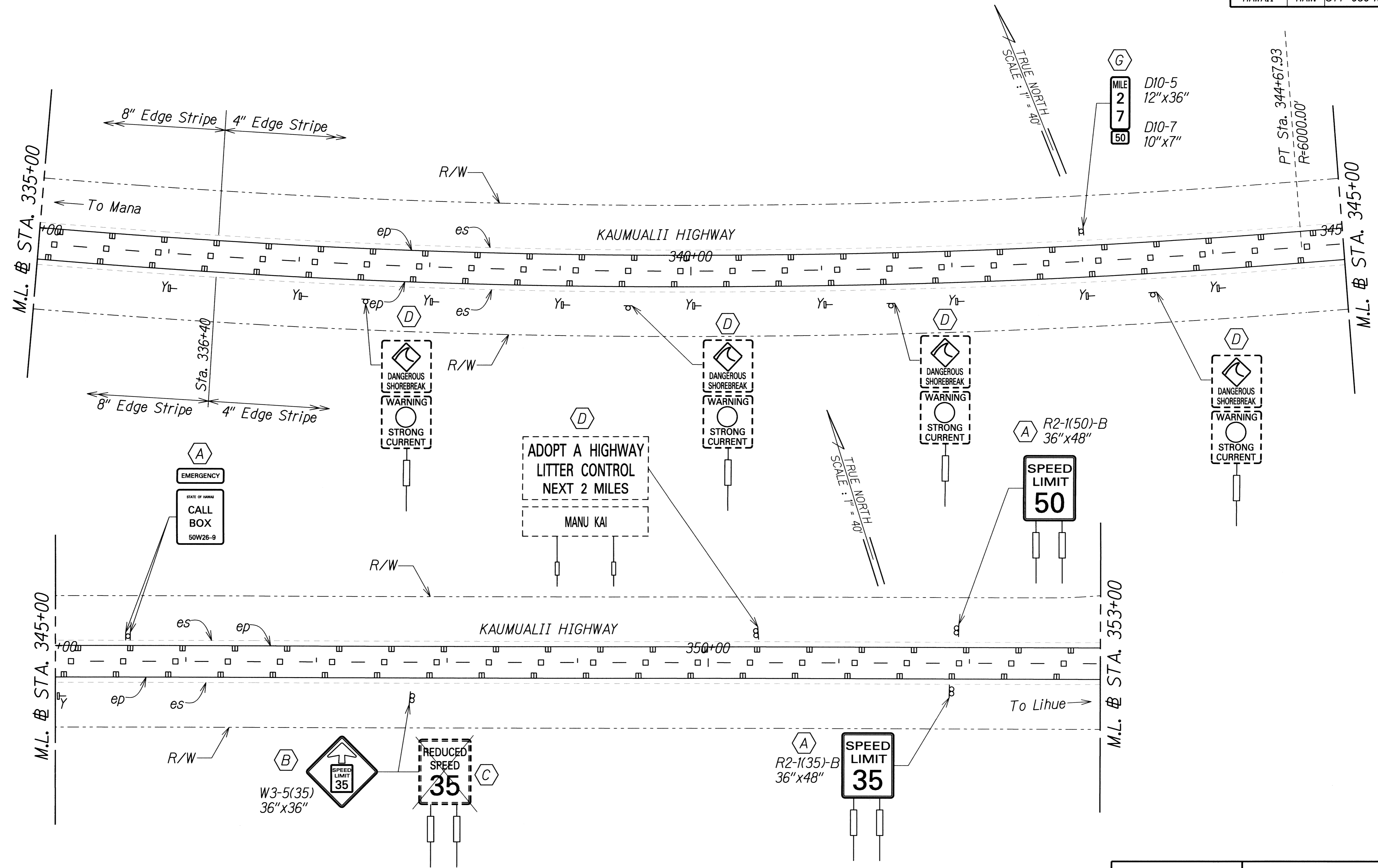
04/30/12  
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 17**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40'      Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	25	89

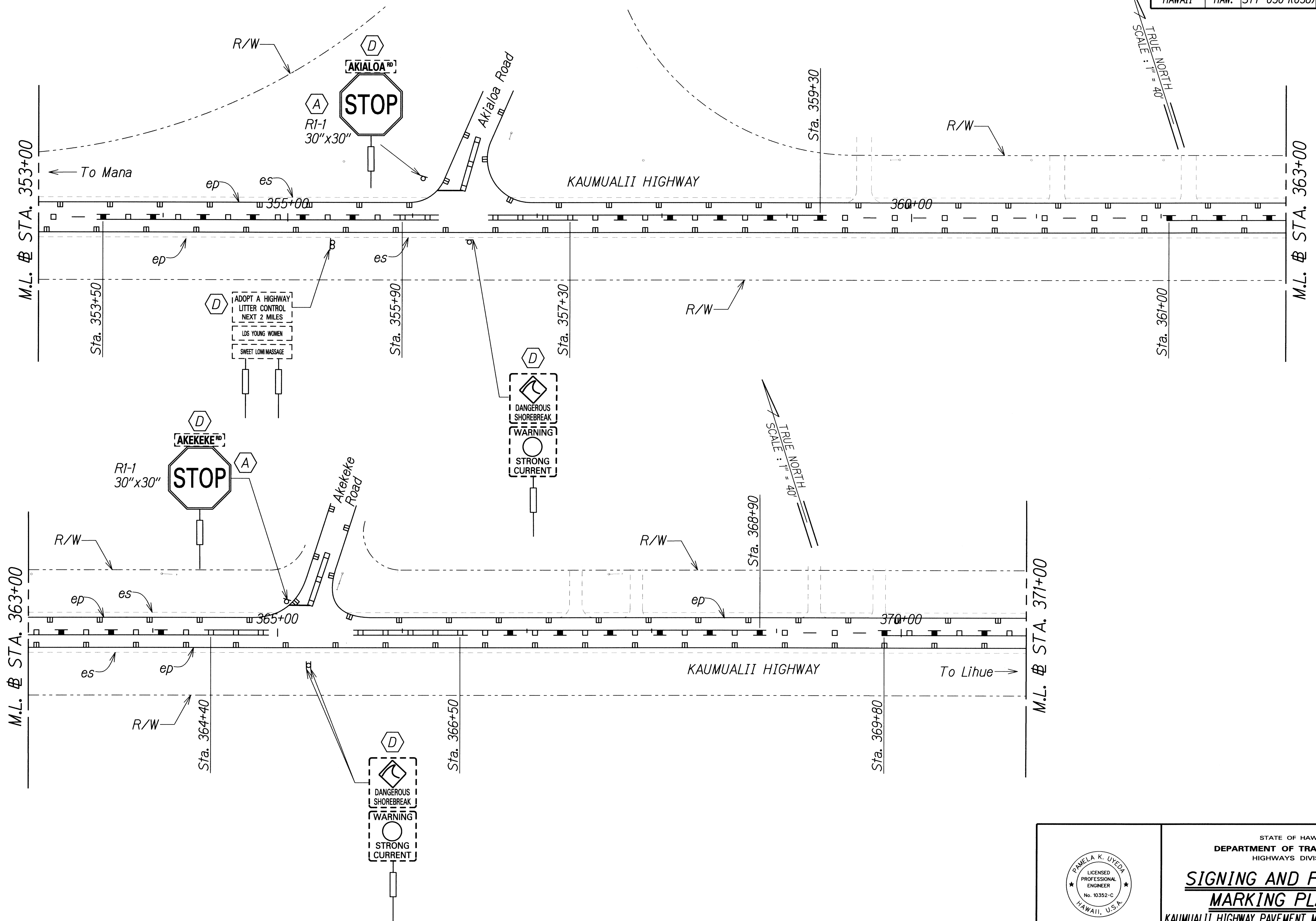


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ORIGINAL PLAN	
NOTE BOOK	
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	STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
	<b>SIGNING AND PAVEMENT          MARKING PLAN - 18</b>
	KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE Mana to the Vicinity of Maluhia Road
	Federal Aid Project No. STP-050-1(038) Scale: 1"=40' Date: May 13, 2011
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION. SIGNATURE: <i>P. Uyeda</i> EXPIRATION DATE OF LICENSE: 04/30/12	SHEET No. T-19 OF 79 SHEETS

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	26	89



ORIGINAL PLAN	DATE
DRAWN BY	
CHECKED BY	
NOTED BY	
QUANTIFIED BY	
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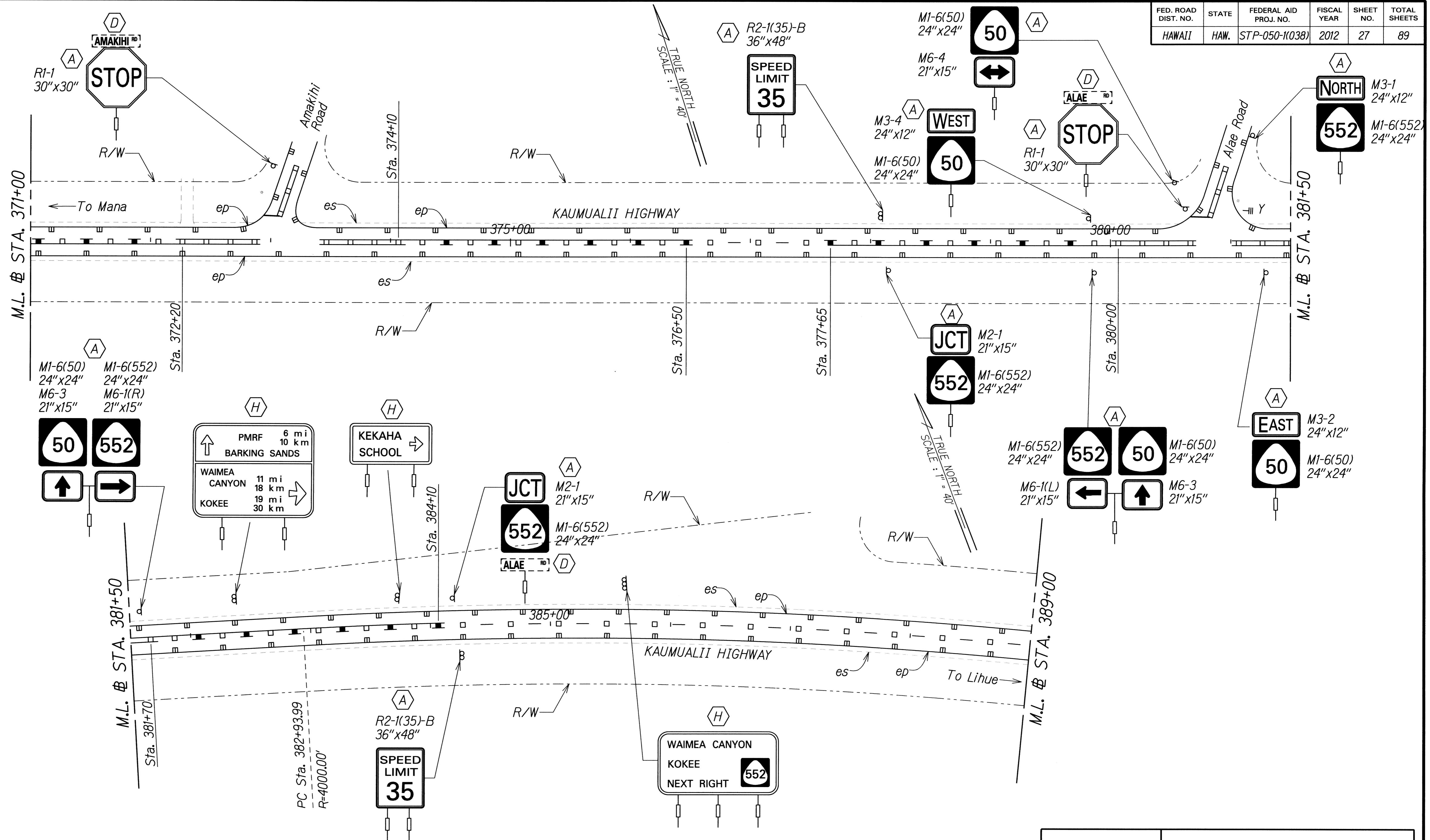
Signature: *P. Uyeda*      04/30/12  
 EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
 DEPARTMENT OF TRANSPORTATION  
 HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 19**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
 Mana to the Vicinity of Maluhia Road  
 Federal Aid Project No. STP-050-1(038)  
 Scale: 1"=40'      Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	27	89



SURVEY PLOTTED BY	DATE
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DESIGNED BY	
QUANTITIES BY	
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NOTE BOOK	
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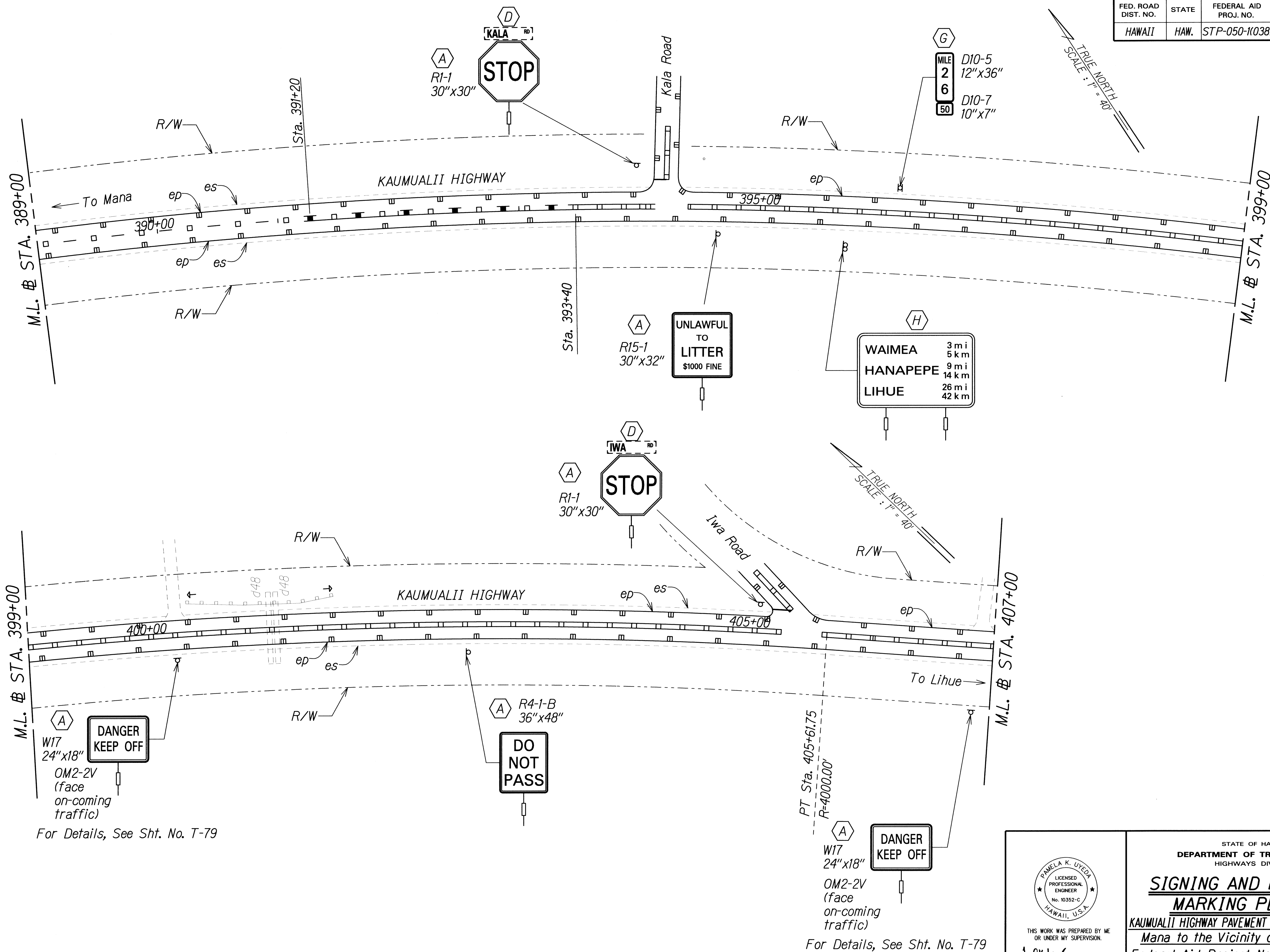
EXPIRATION DATE OF THE LICENSE: 04/30/12

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 20**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40'      Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	28	89



SURVEY PLOTTED BY	DATE
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ORIGINAL PLAN	
NOTE BOOK	
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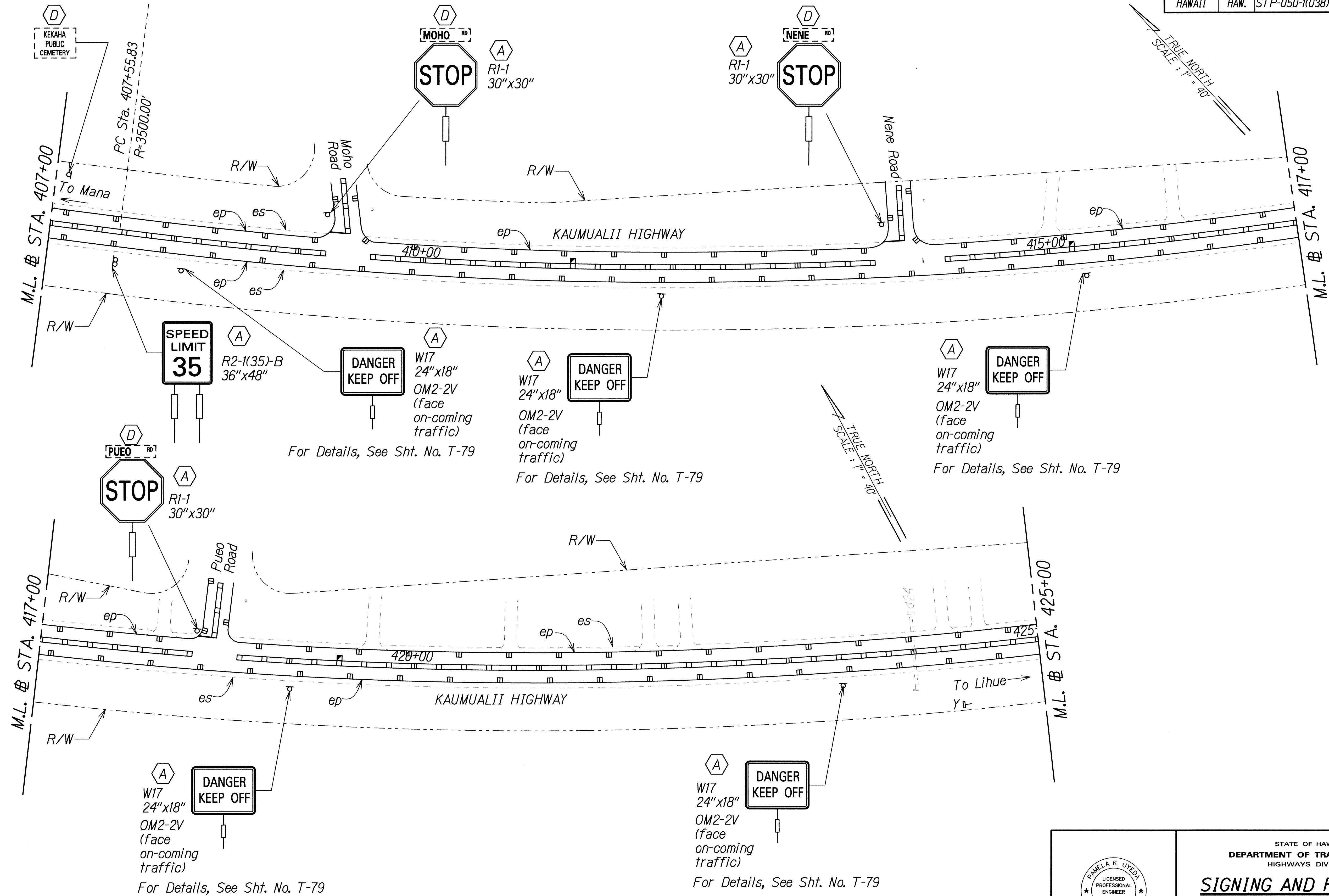
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W17  
24"x18"  
OM2-2V  
(face on-coming traffic)  
For Details, See Sht. No. T-79

W17  
24"x18"  
OM2-2V  
(face on-coming traffic)  
For Details, See Sht. No. T-79

	<p>STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION</p>
	<p><b>SIGNING AND PAVEMENT MARKING PLAN - 21</b></p>
	<p>KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE Mana to the Vicinity of Maluhia Road</p>
	<p>Federal Aid Project No. STP-050-1(038) Scale: 1"=40' Date: May 13, 2011</p>

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	29	89



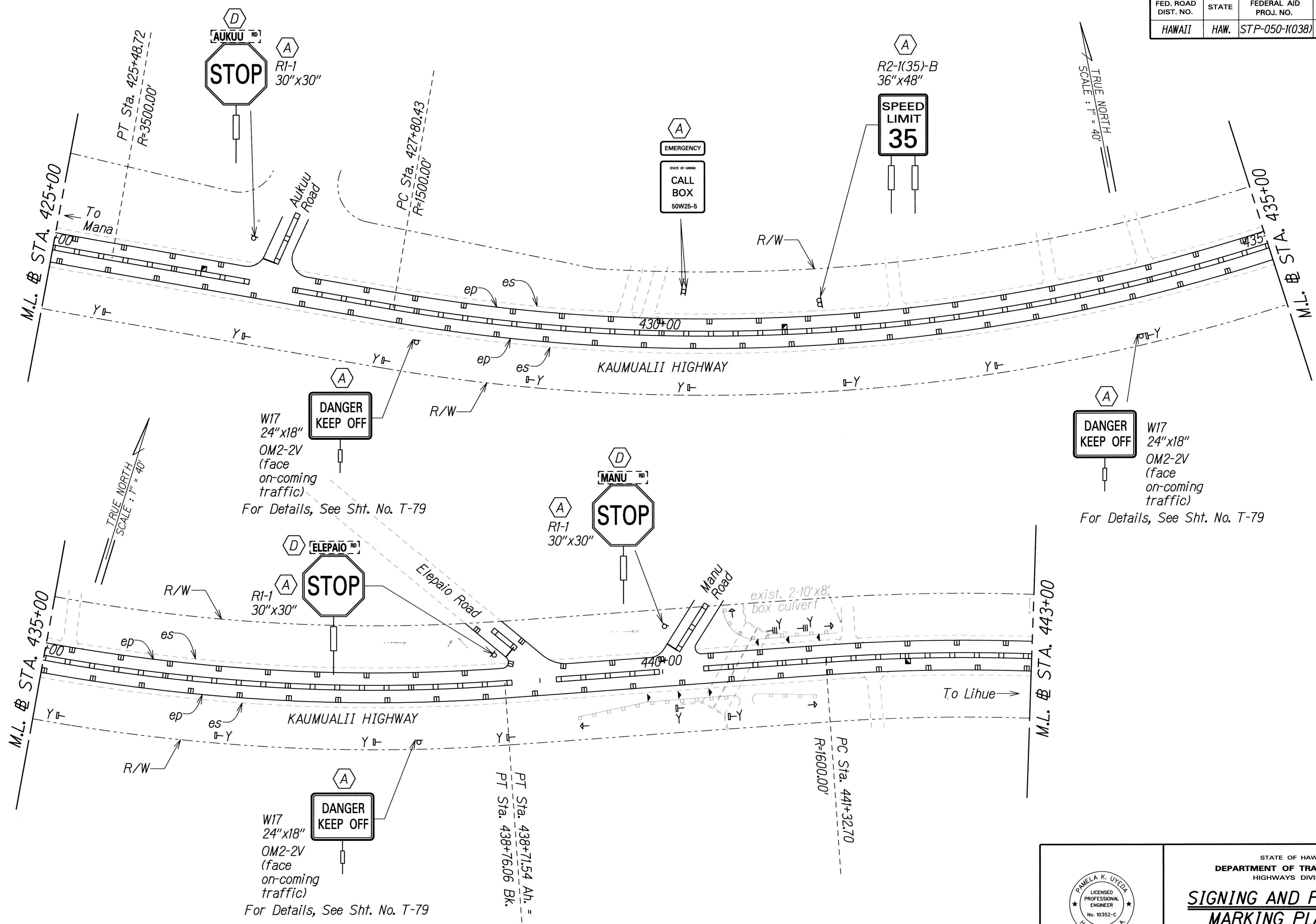
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ORIGINAL PLAN	
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	STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
	<b>SIGNING AND PAVEMENT MARKING AND PLAN - 22</b>
	KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE Mana to the Vicinity of Maluhia Road
	Federal Aid Project No. STP-050-1(038) Scale: 1"=40' Date: May 13, 2011

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.  
SIGNATURE: *[Signature]* EXPIRATION DATE OF THE LICENSE: 04/30/12

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	30	89



DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
DESIGNED BY	_____
CHECKED BY	_____
NOTE BOOK	_____
No.	_____

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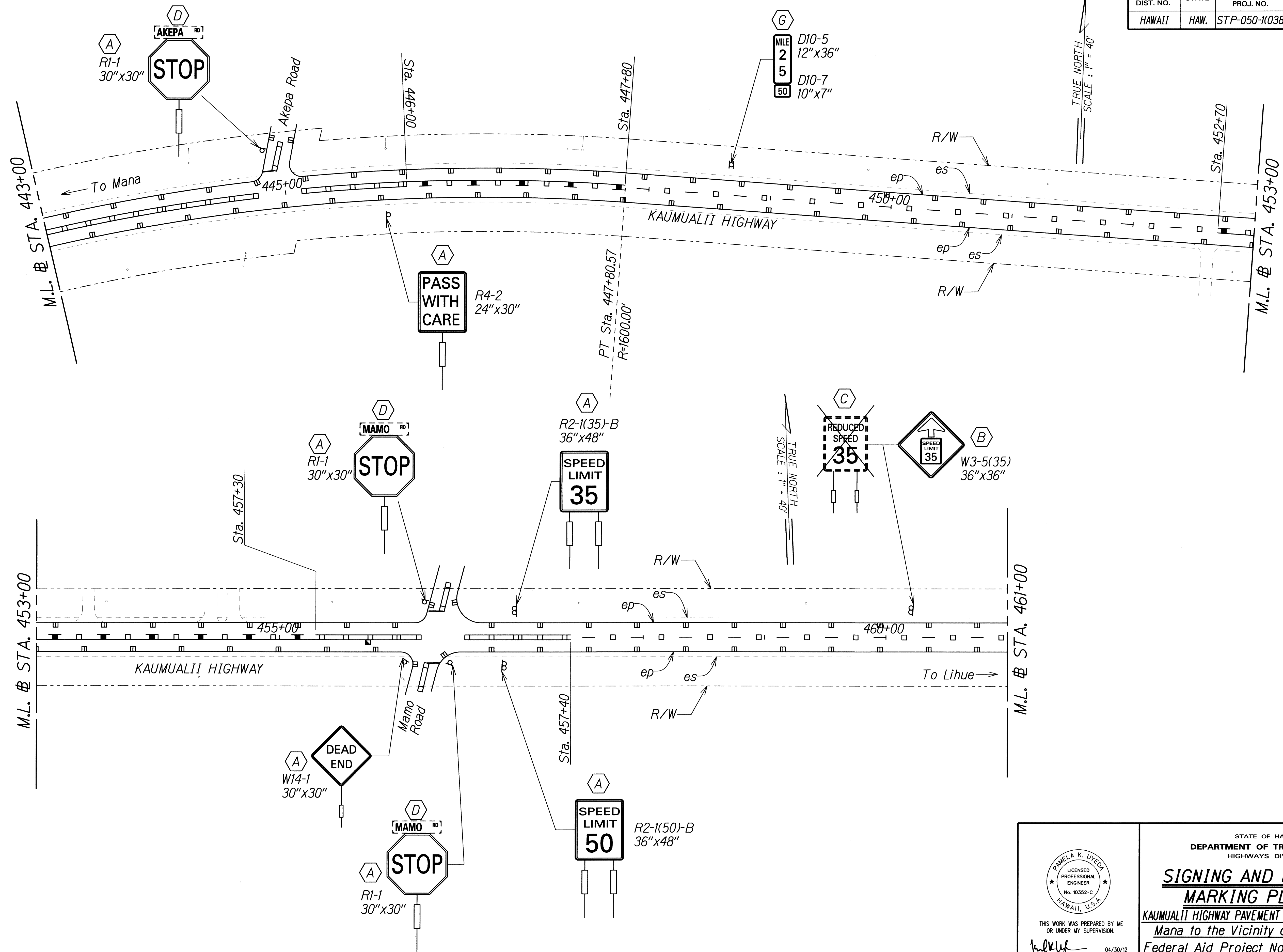
Signature: *[Handwritten Signature]*  
 Date: 04/30/12  
 EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
 DEPARTMENT OF TRANSPORTATION  
 HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 23**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
 Mana to the Vicinity of Maluhia Road  
 Federal Aid Project No. STP-050-1(038)  
 Scale: 1"=40' Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	31	89



SURVEY PLOTTED BY	DATE
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ORIGINAL PLAN	
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*P. Uyeda*  
SIGNATURE

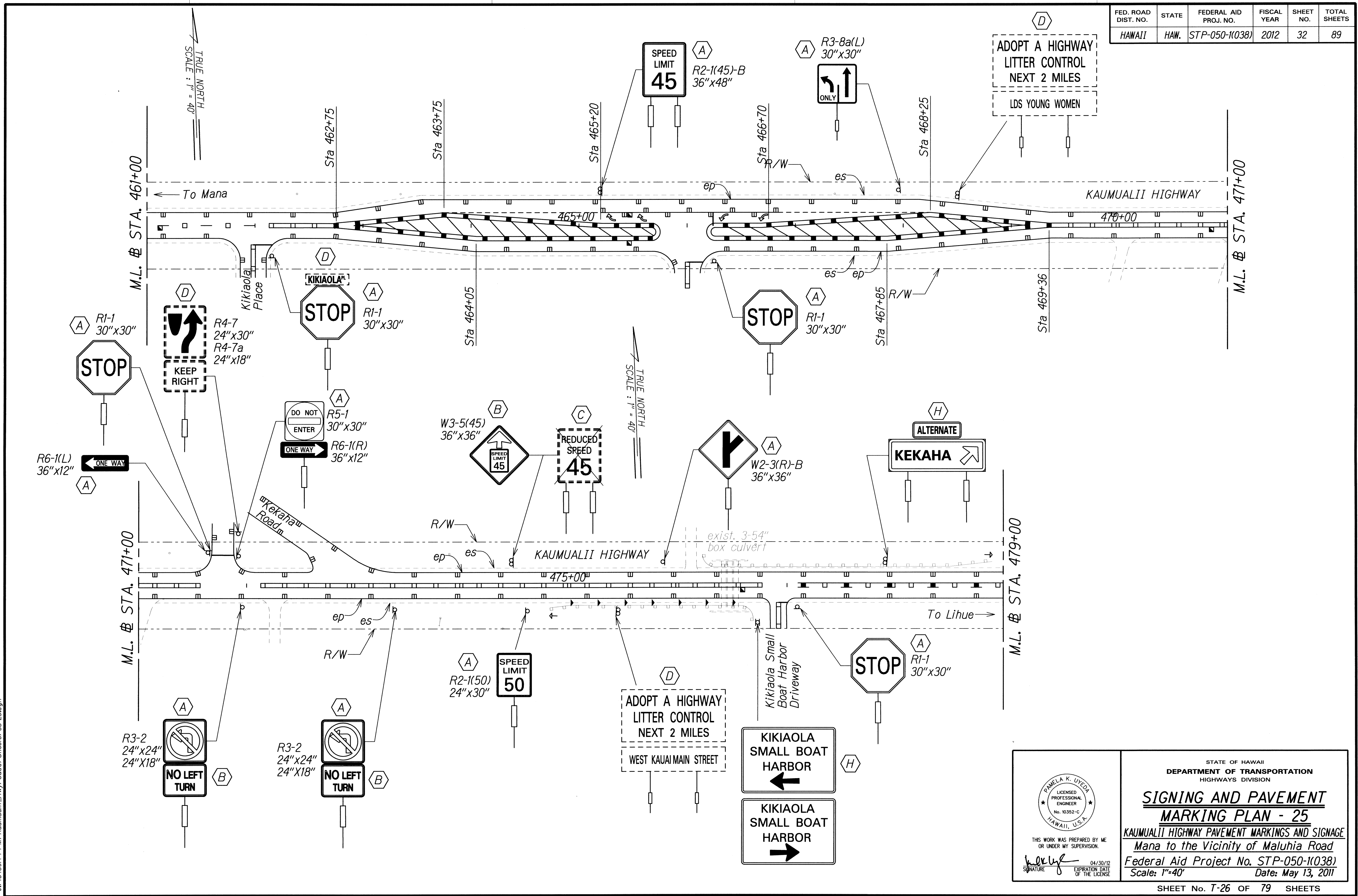
04/30/12  
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT  
MARKING PLAN - 24**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40' Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	32	89



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CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
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SIGNATURE

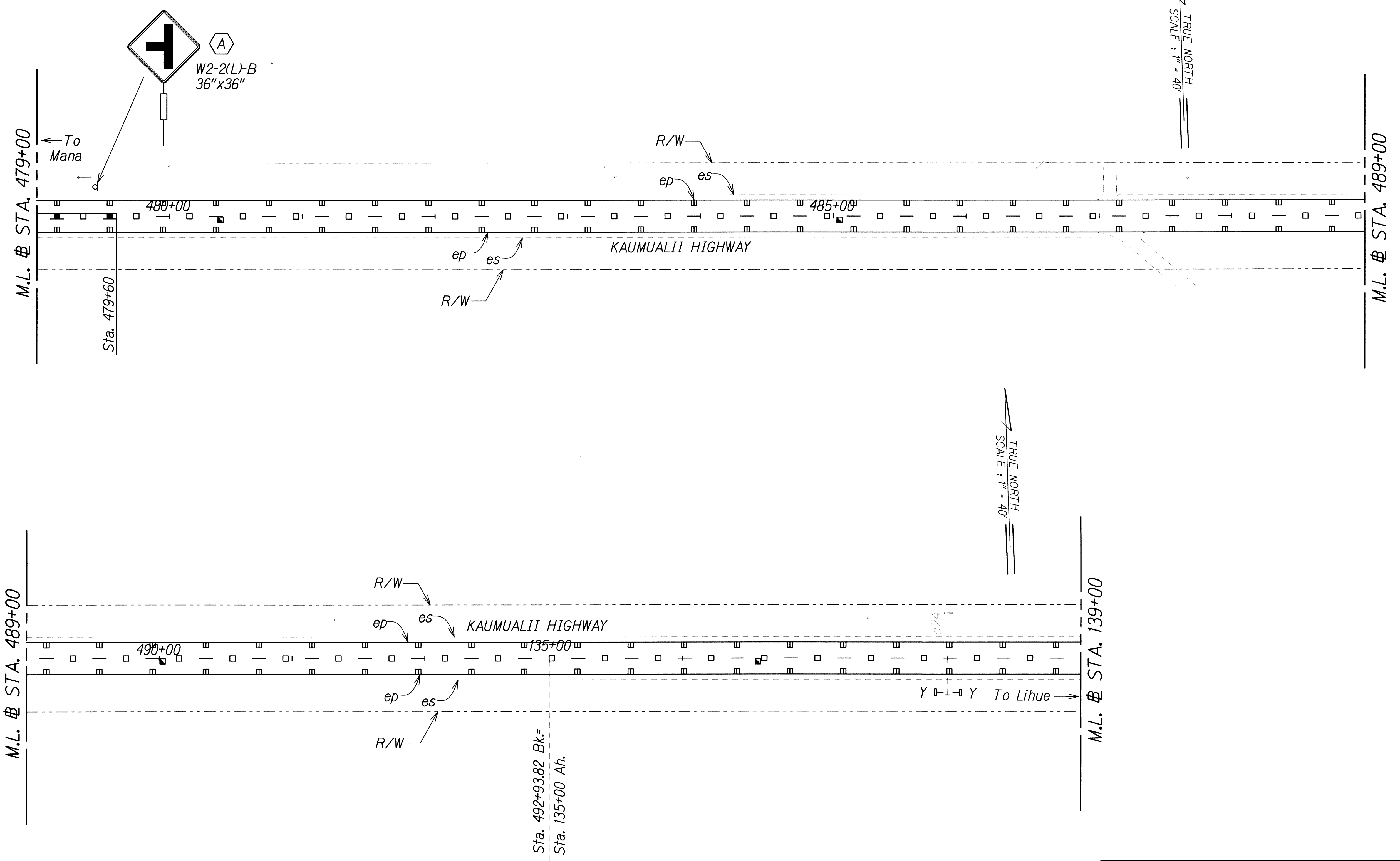
04/30/12  
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 25**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40' Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	33	89



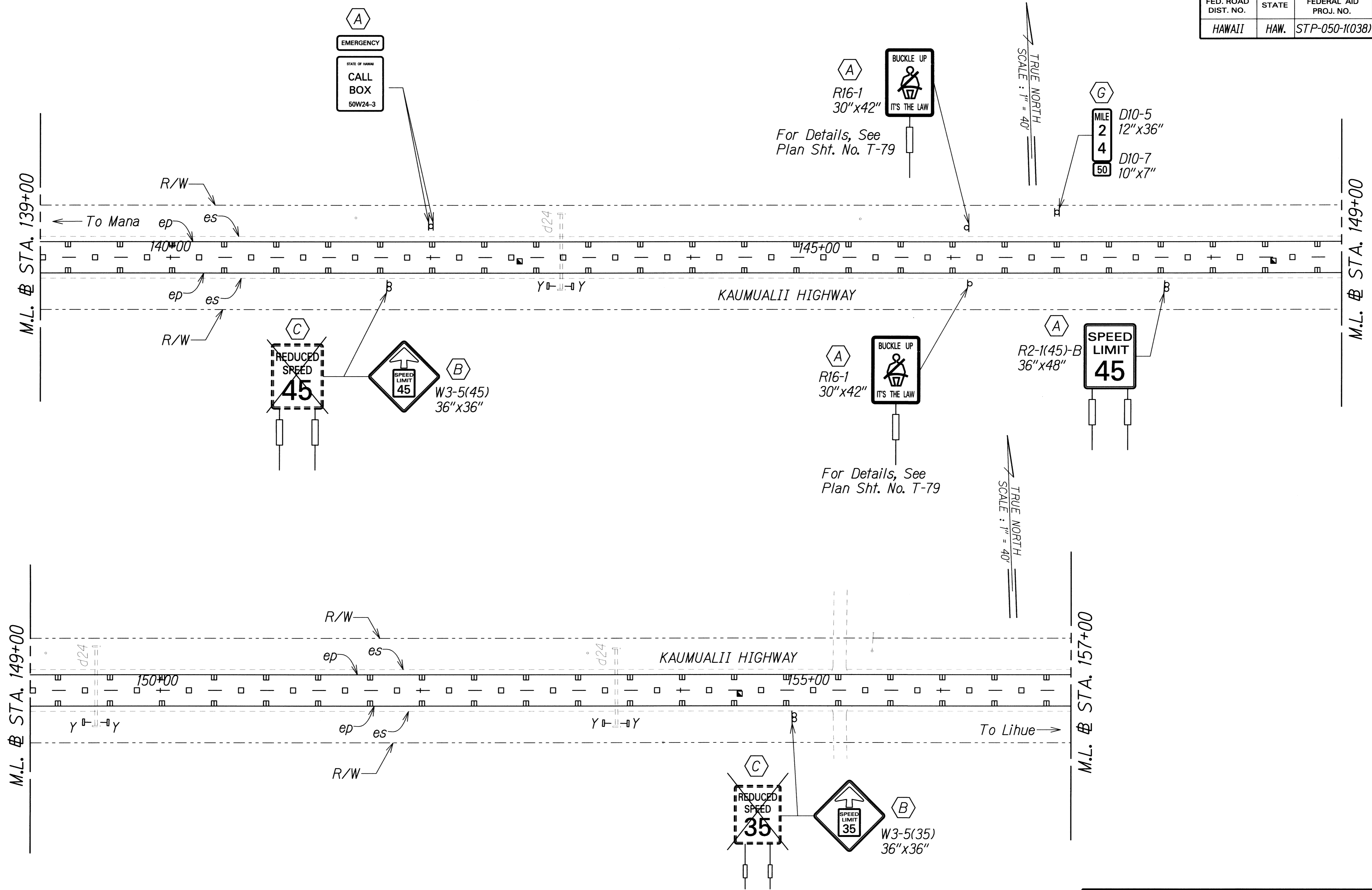
ORIGINAL PLAN	DATE
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NOTE BOOK	
QUANTITIES BY	
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	STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
	<b>SIGNING AND PAVEMENT MARKING PLAN - 26</b>
	KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE Mana to the Vicinity of Maluhia Road
	Federal Aid Project No. STP-050-1(038) Scale: 1"=40' Date: May 13, 2011

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SIGNATURE: *[Signature]* EXPIRATION DATE OF LICENSE: 04/30/12

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	34	89



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
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NOTE BOOK	CHECKED BY	
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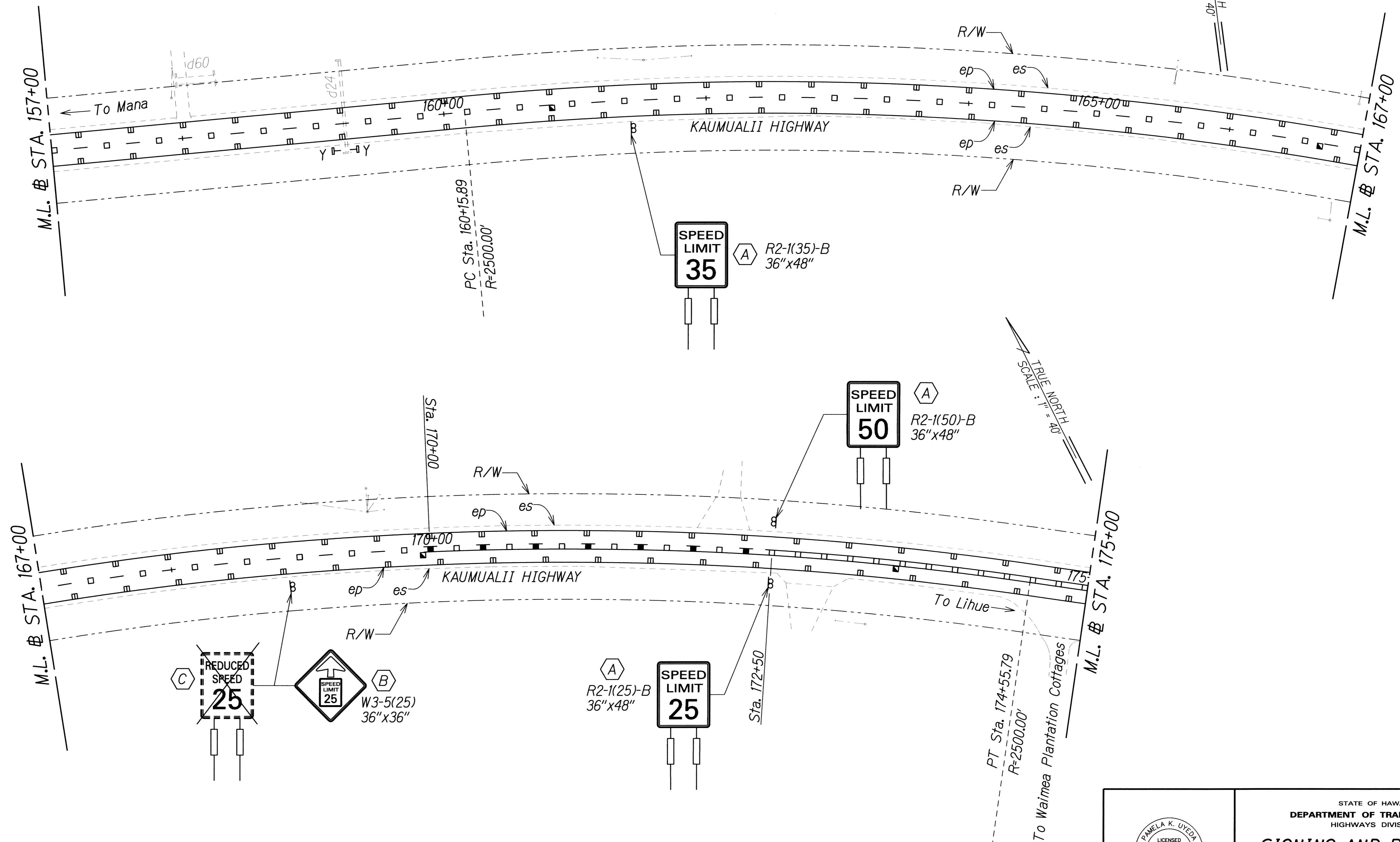
04/30/12  
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT  
MARKING PLAN - 27**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40' Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	35	89



SURVEY PLOTTED BY	DATE
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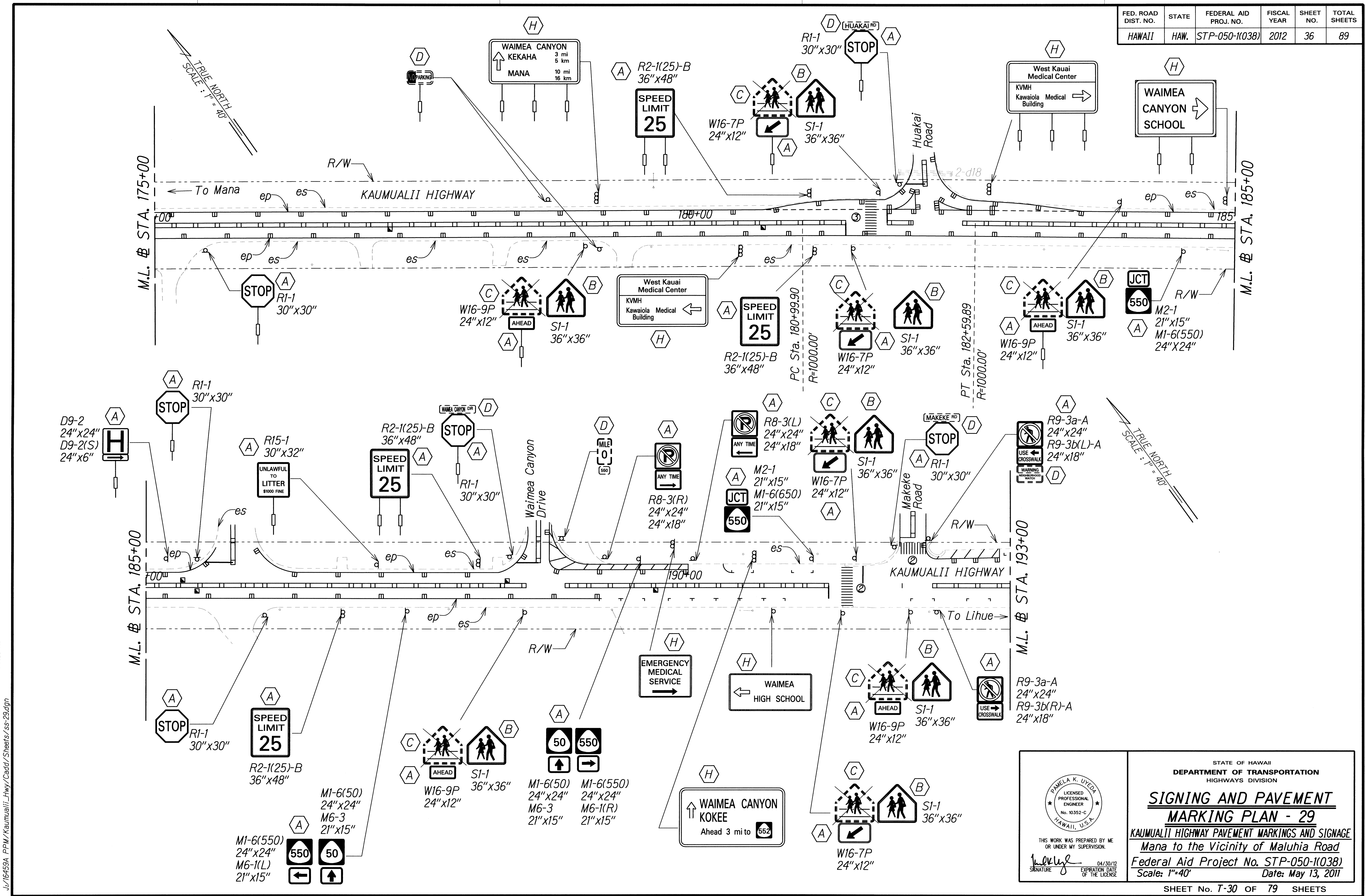
04/30/12  
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT  
MARKING PLAN - 28**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40' Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1038	2012	36	89



SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
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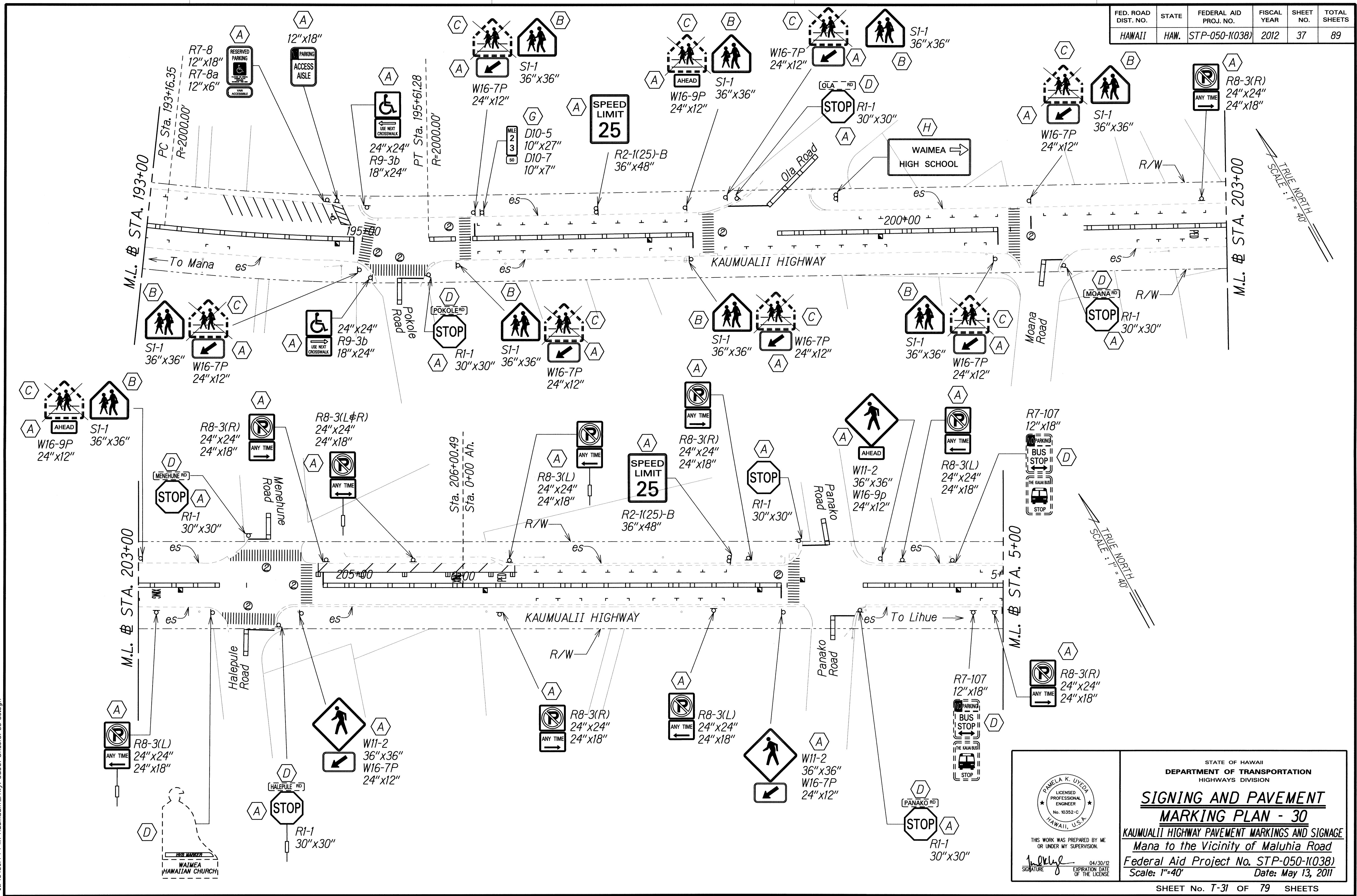
*[Signature]* 04/30/12  
SIGNATURE EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 29**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1038  
Scale: 1"=40' Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1038	2012	37	89



SURVEY PLOTTED BY	DATE
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NOTE BOOK	
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*P. Uyeda*  
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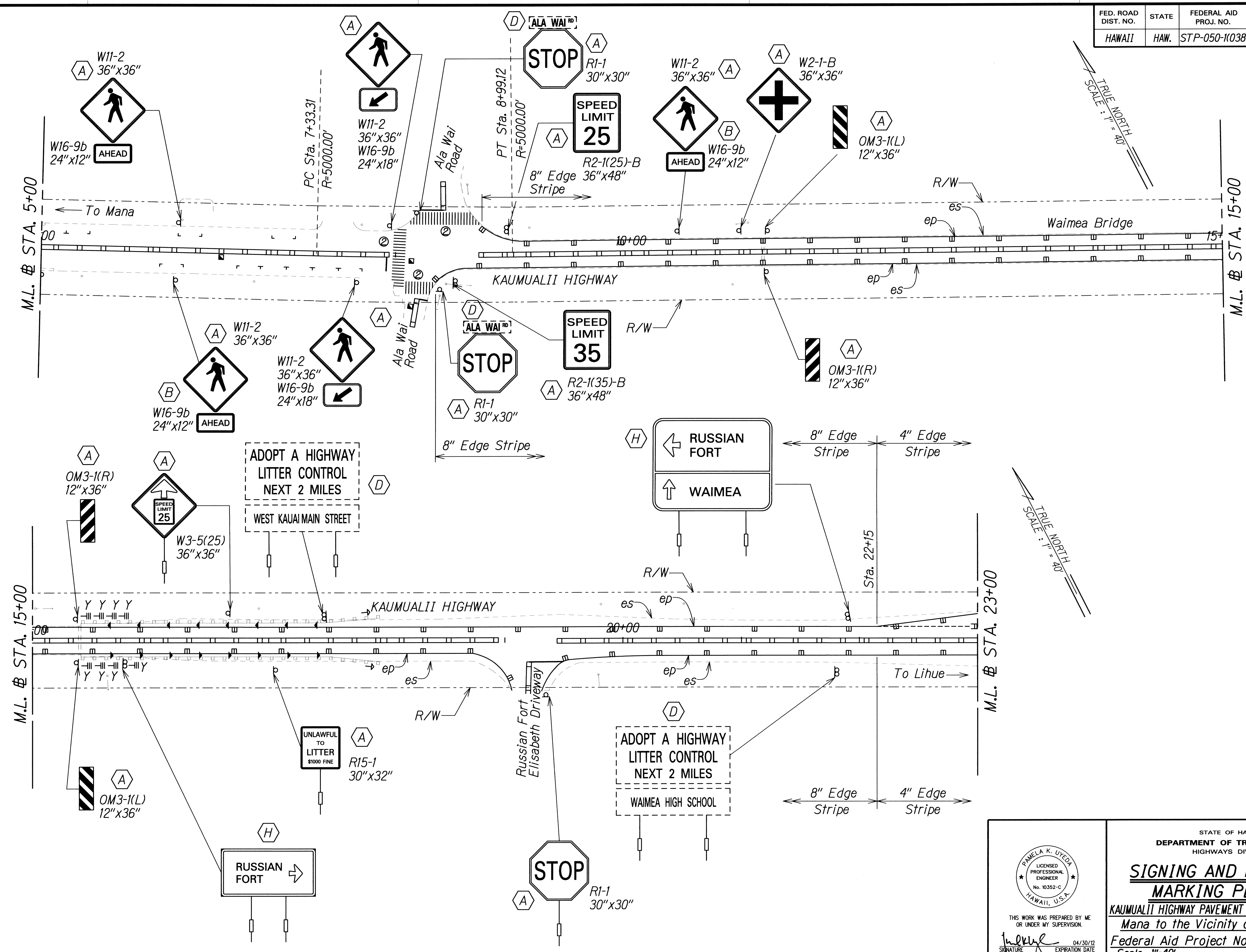
04/30/12  
EXPIRATION DATE OF LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 30**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1038  
Scale: 1"=40' Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	38	89



SURVEY PLOTTED BY	DATE
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QUANTITIES BY	
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ORIGINAL PLAN	
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*[Signature]*

EXPIRATION DATE OF THE LICENSE: 04/30/12

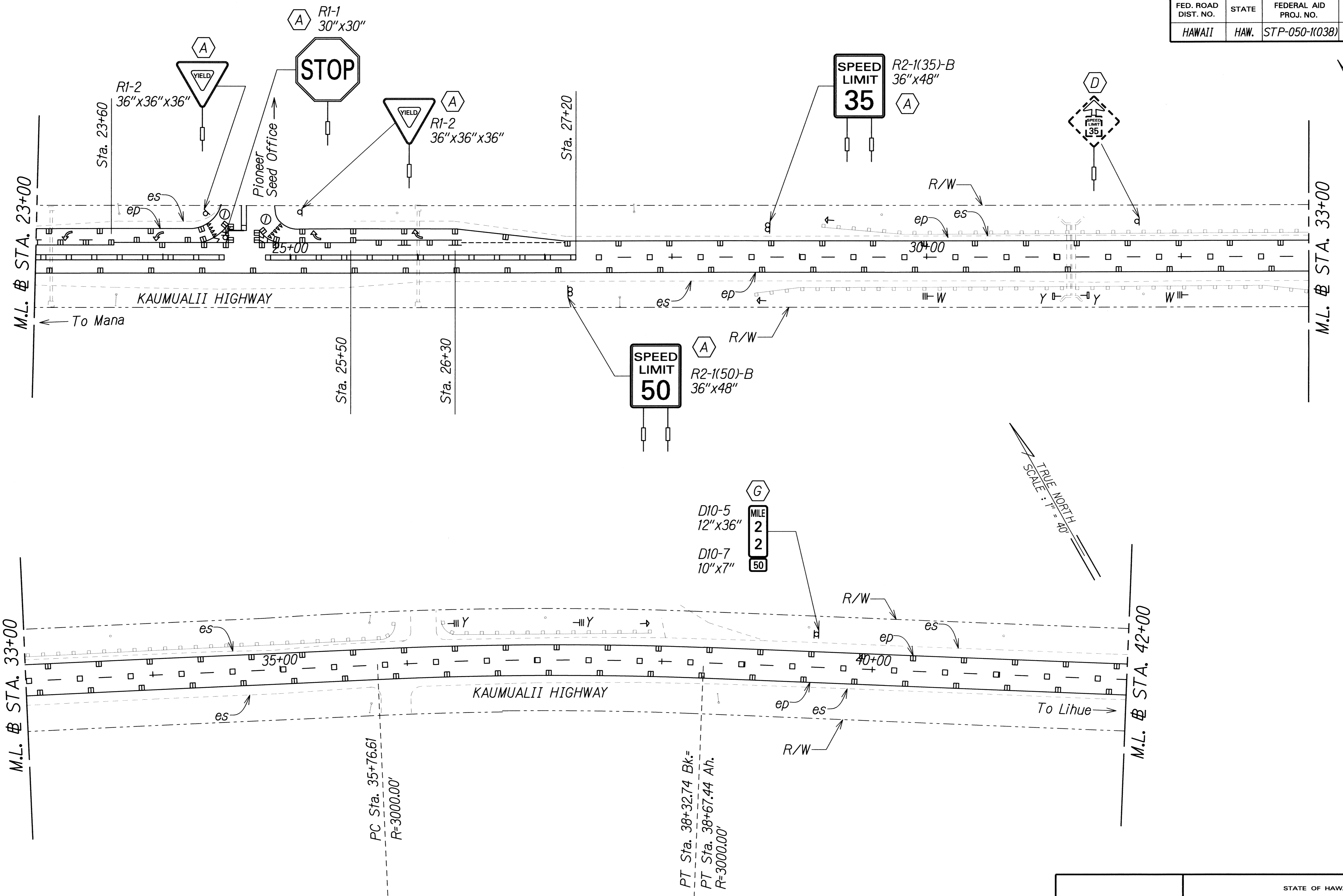
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 31**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40' Date: May 13, 2011

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

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-(K038)	2012	39	89



TRUE NORTH  
SCALE: 1" = 40'

TRUE NORTH  
SCALE: 1" = 40'

SURVEY PLOTTED BY	DATE
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TRACED BY	
QUANTIFIED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
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*P. Uyeda*  
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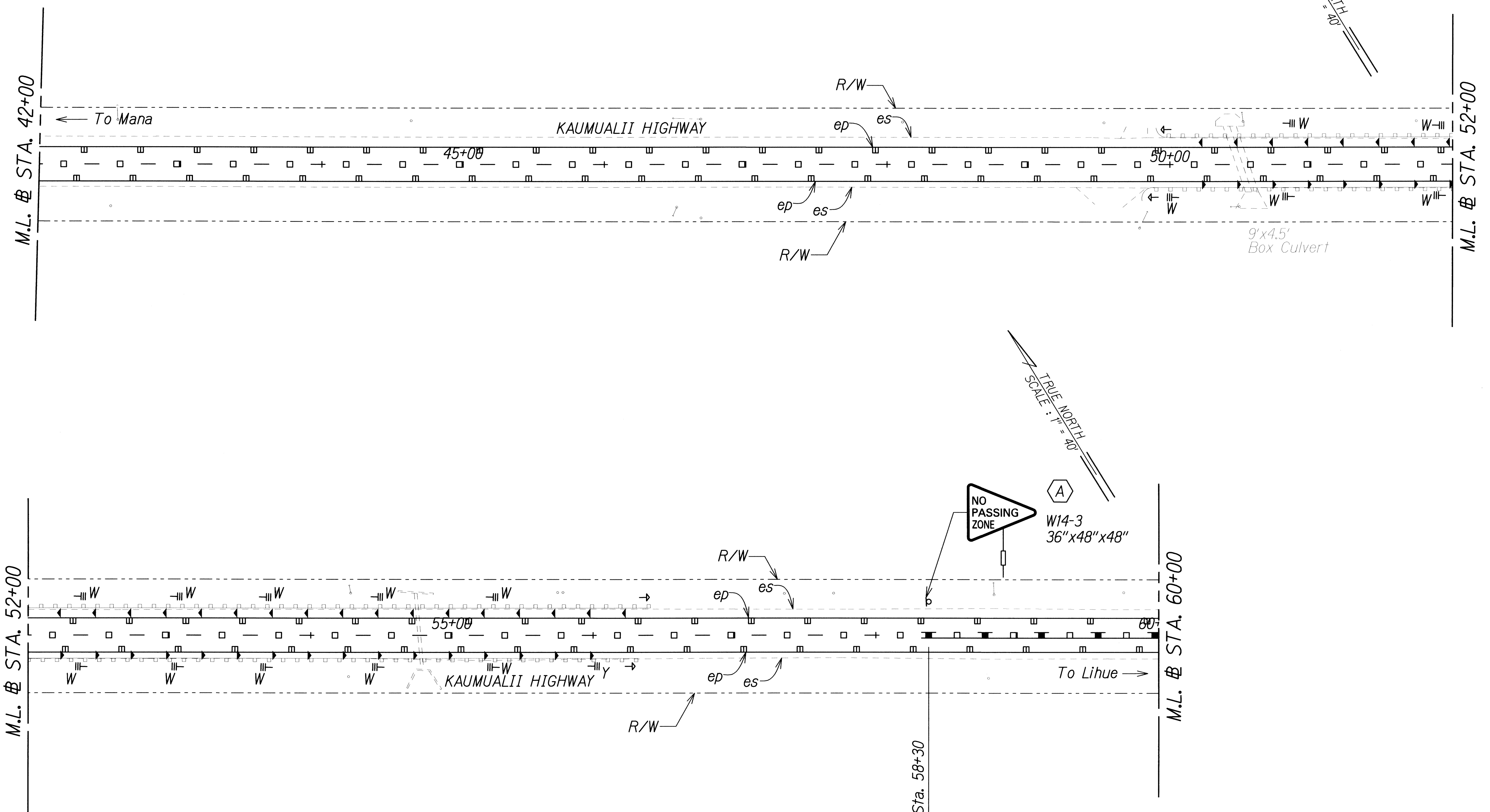
04/30/12  
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 32**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-(K038)  
Scale: 1"=40'      Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	40	89



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

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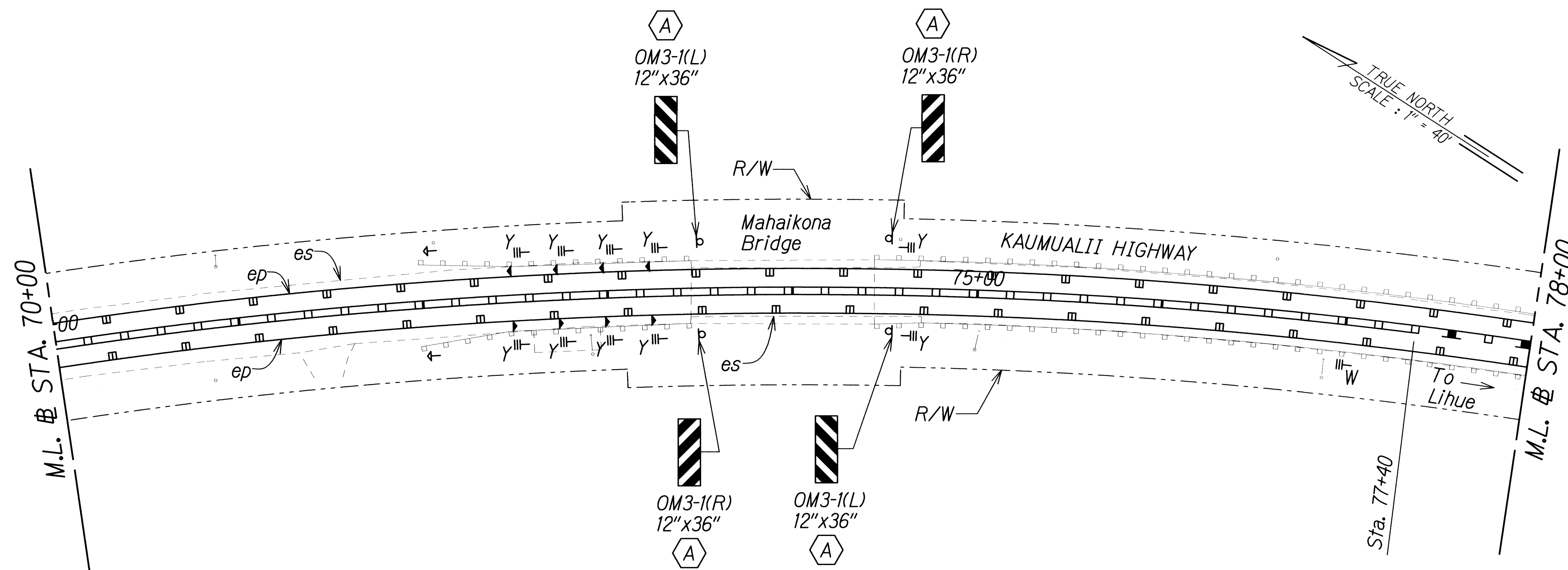
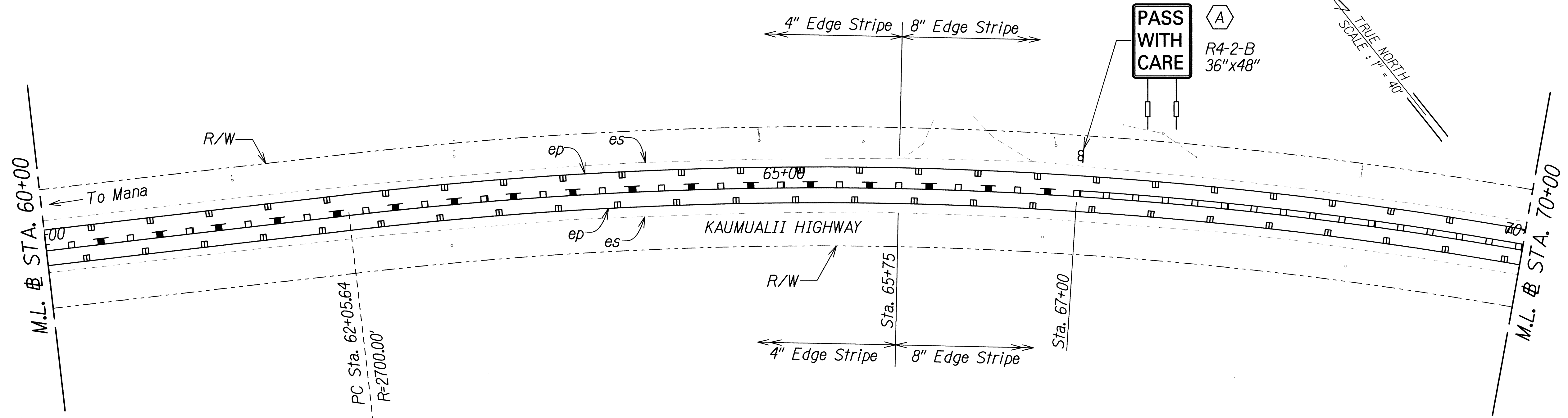
*P. Uyeda* 04/30/12  
SIGNATURE EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 33**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40' Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	41	89



SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
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THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

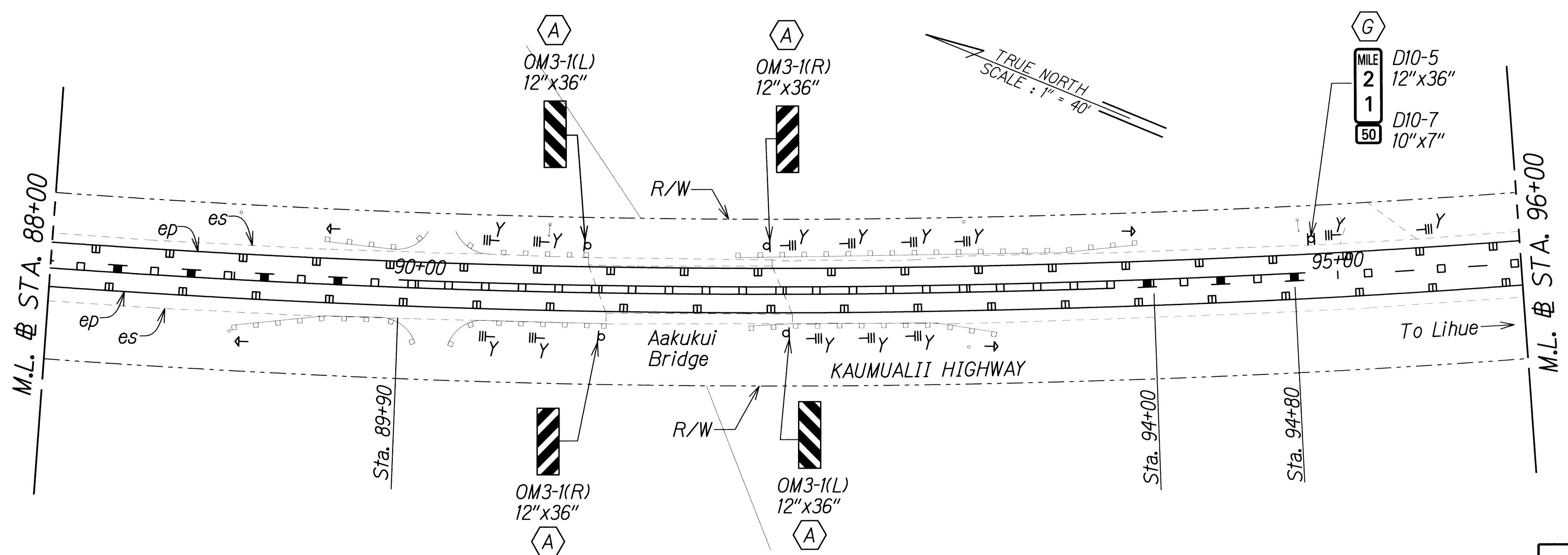
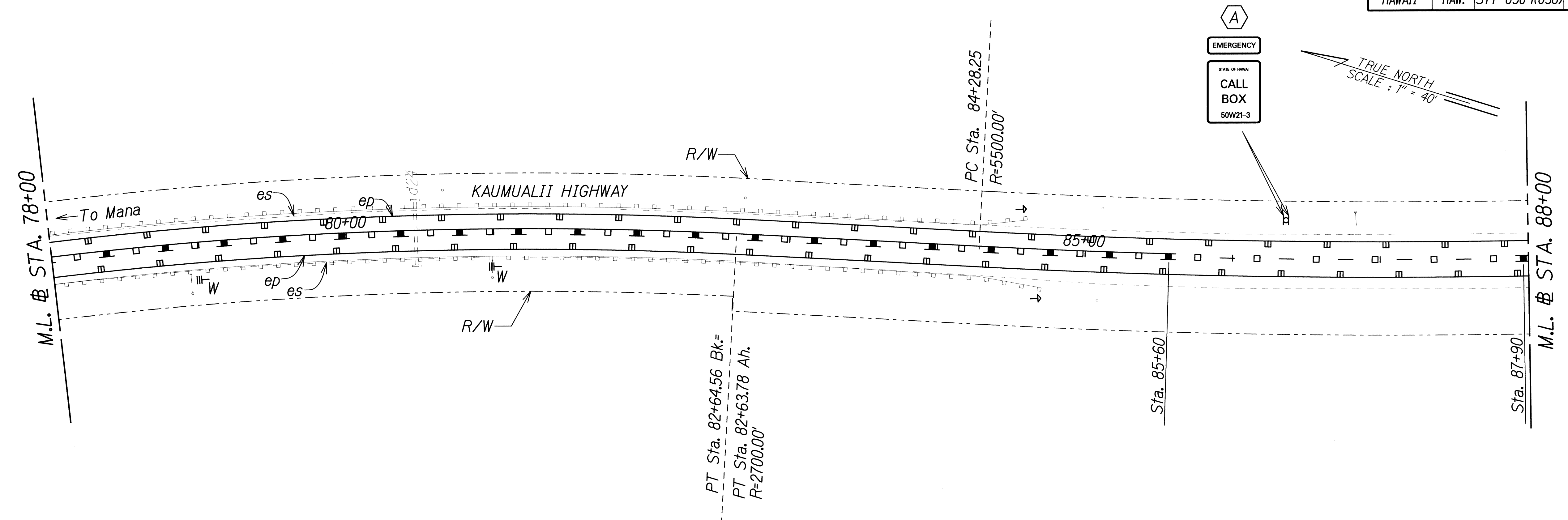
*P. Uyeda* 04/30/12  
SIGNATURE EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 34**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40' Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	42	89



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

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*P. Uyeda*  
SIGNATURE

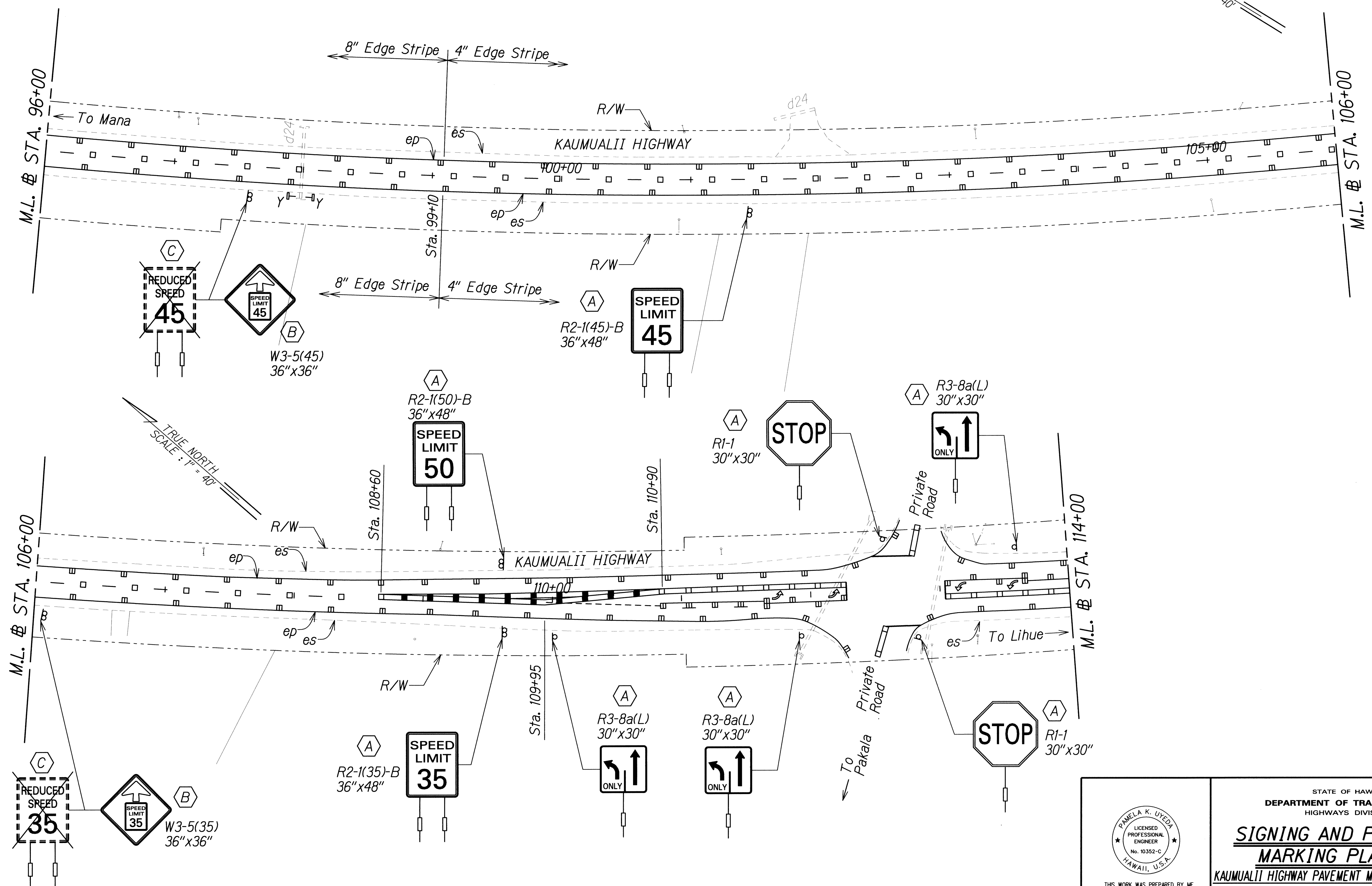
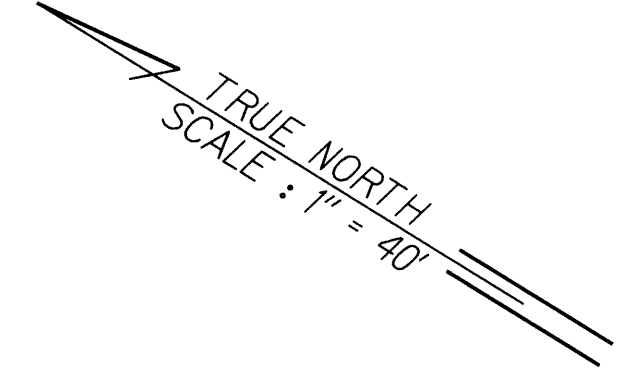
04/30/12  
EXPIRATION DATE OF LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT  
MARKING PLAN - 35**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40'      Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	43	89



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

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*P. Uyeda*  
SIGNATURE

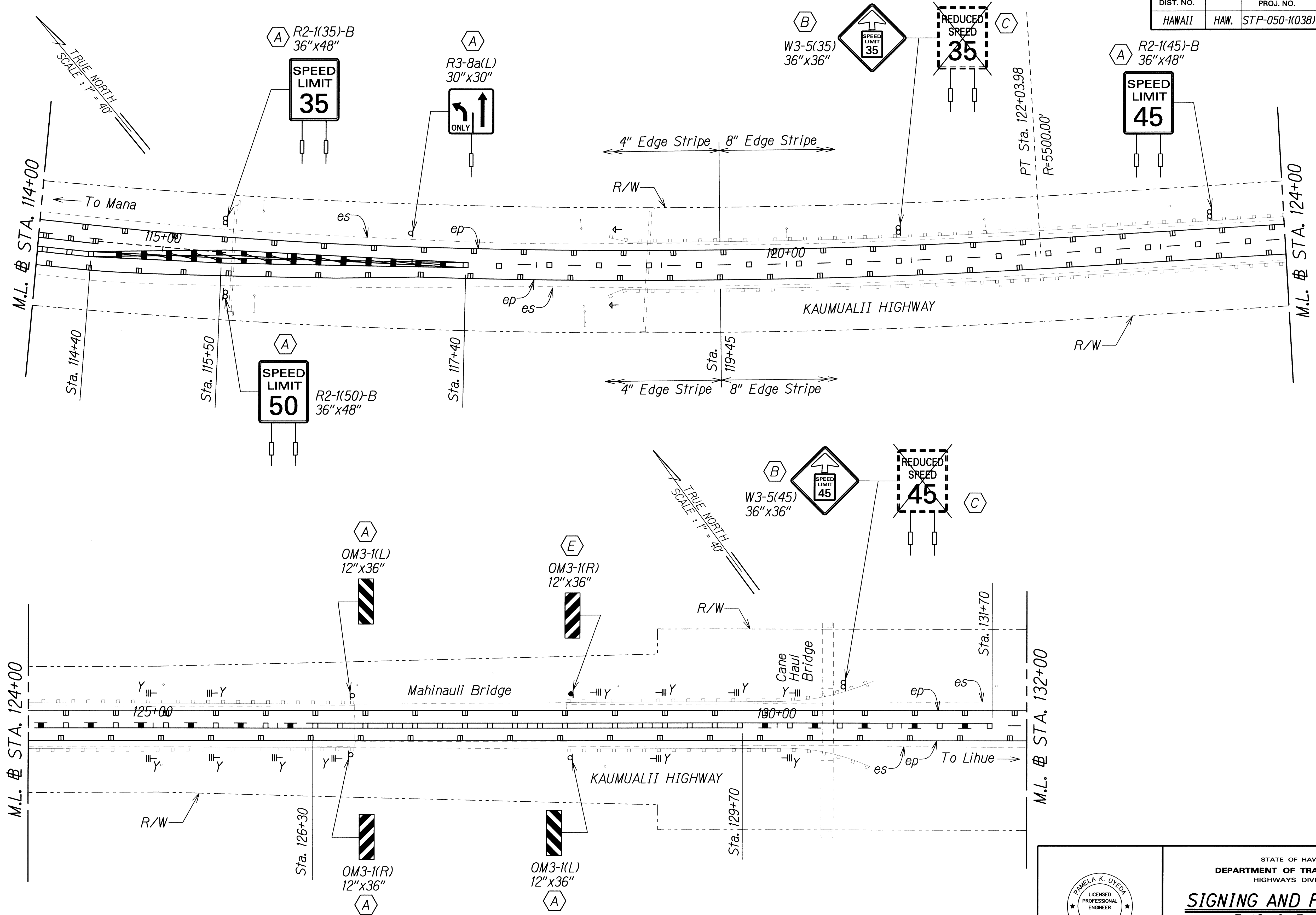
04/30/12  
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 36**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40' Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	44	89



SURVEY PLOTTED BY	DATE
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NOTES BOOK	
QUANTITIES BY	
CHECKED BY	

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04/30/12  
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 37**

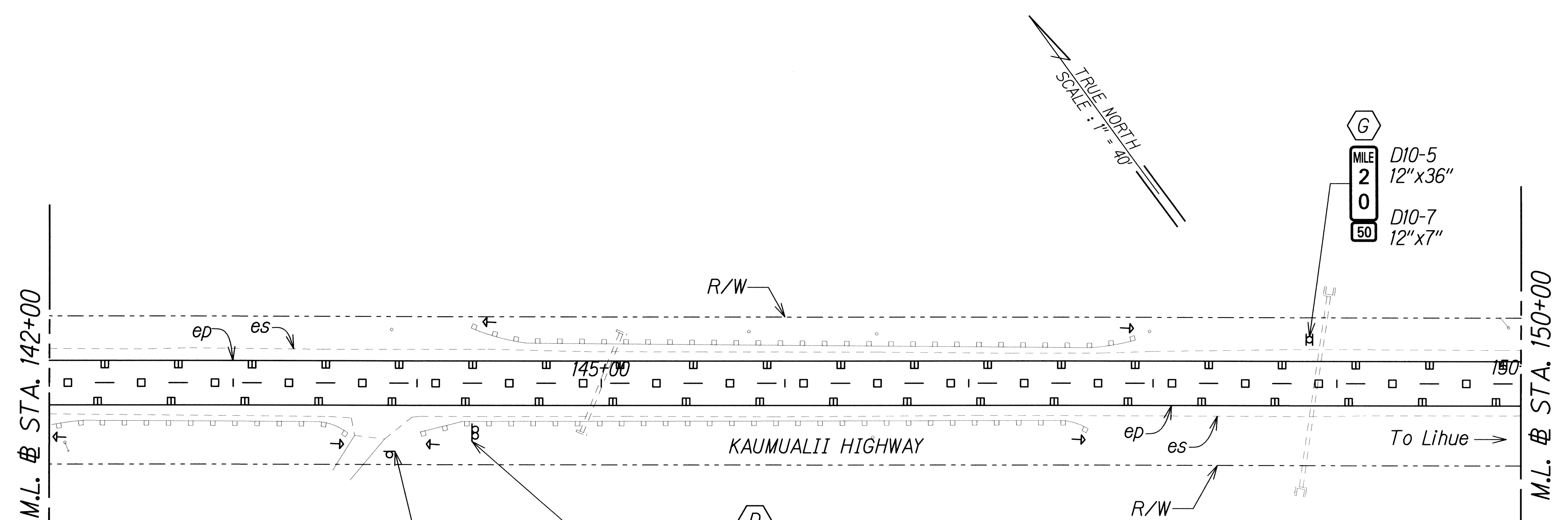
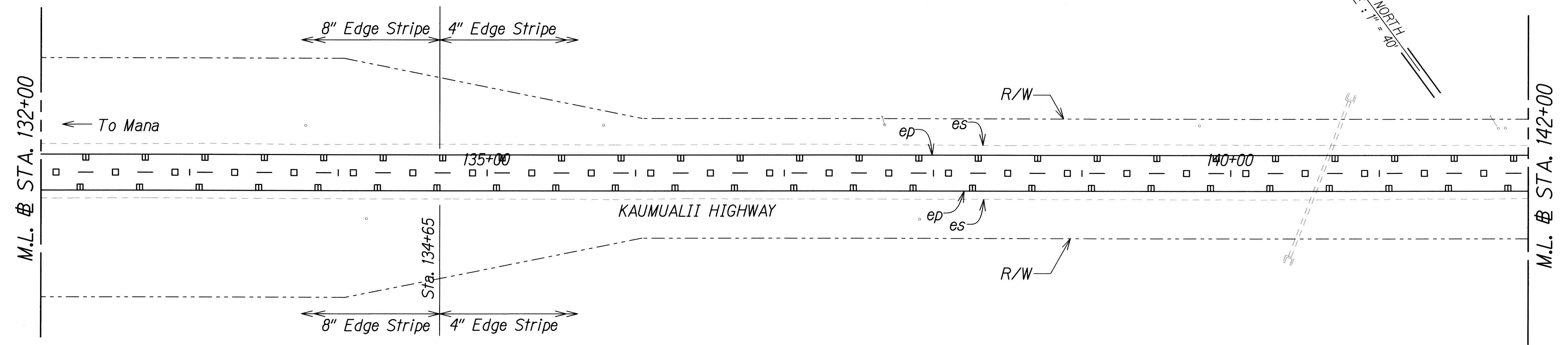
KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE

Mana to the Vicinity of Maluhia Road

Federal Aid Project No. STP-050-1(038)

Scale: 1"=40'      Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	45	89



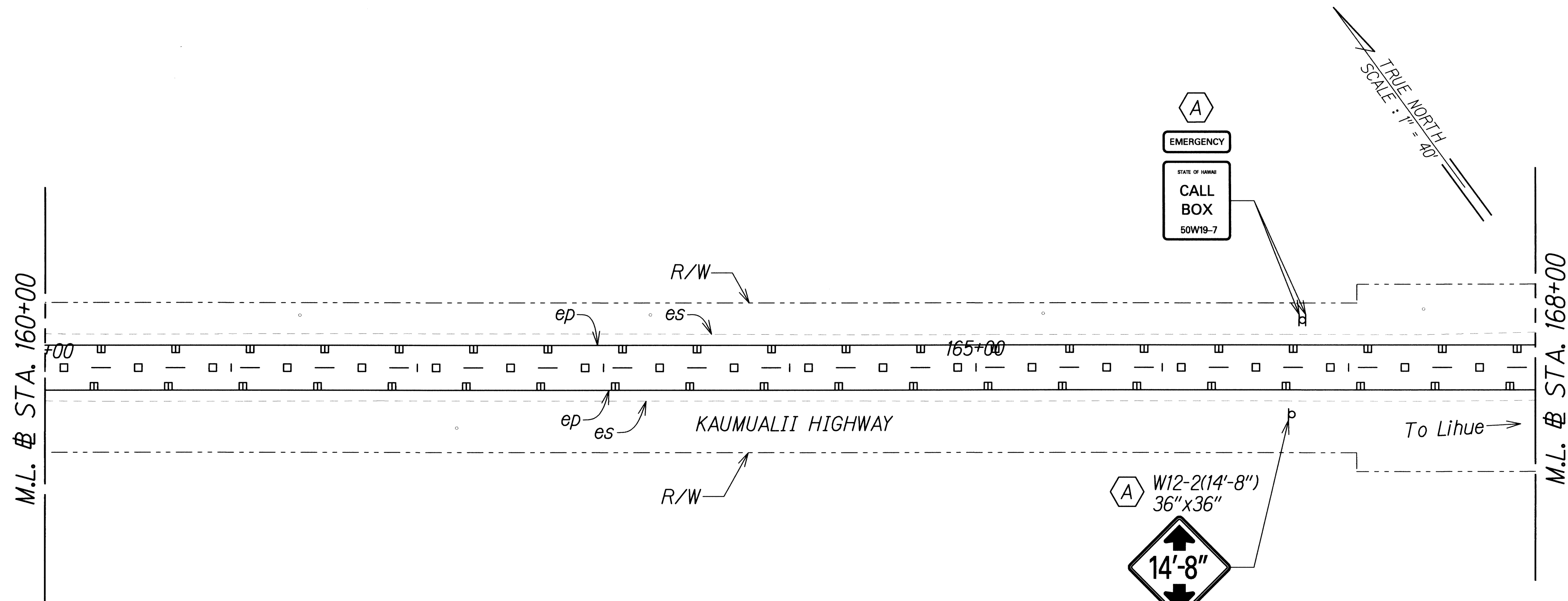
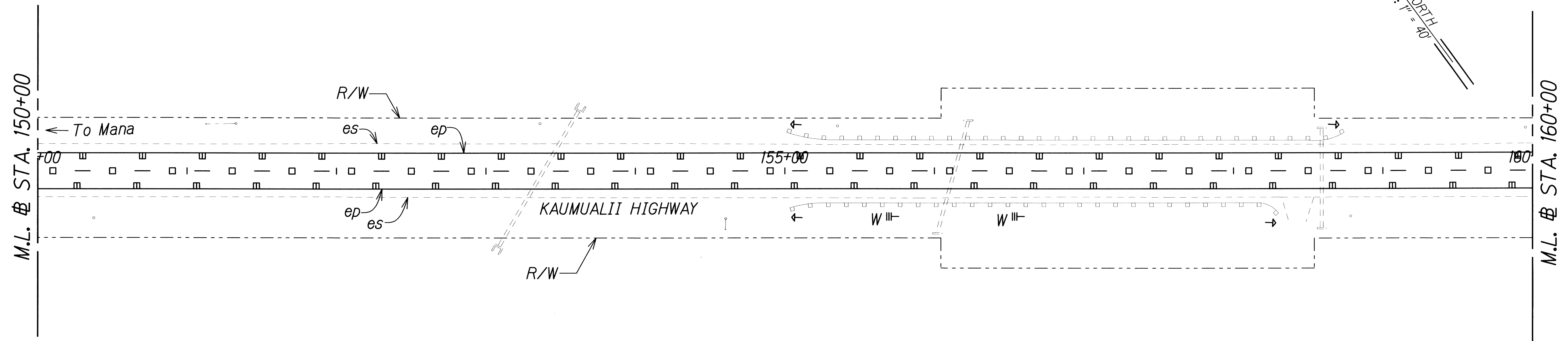
SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
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	STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
	<b>SIGNING AND PAVEMENT MARKING PLAN - 38</b>
	KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE Mana to the Vicinity of Maluhia Road
	Federal Aid Project No. STP-050-1(038) Scale: 1"=40' Date: May 13, 2011

SHEET No. T-39 OF 79 SHEETS

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	46	89



ORIGINAL PLAN	DATE
DRAWN BY	
PLACED BY	
QUANTITIES BY	
CHECKED BY	

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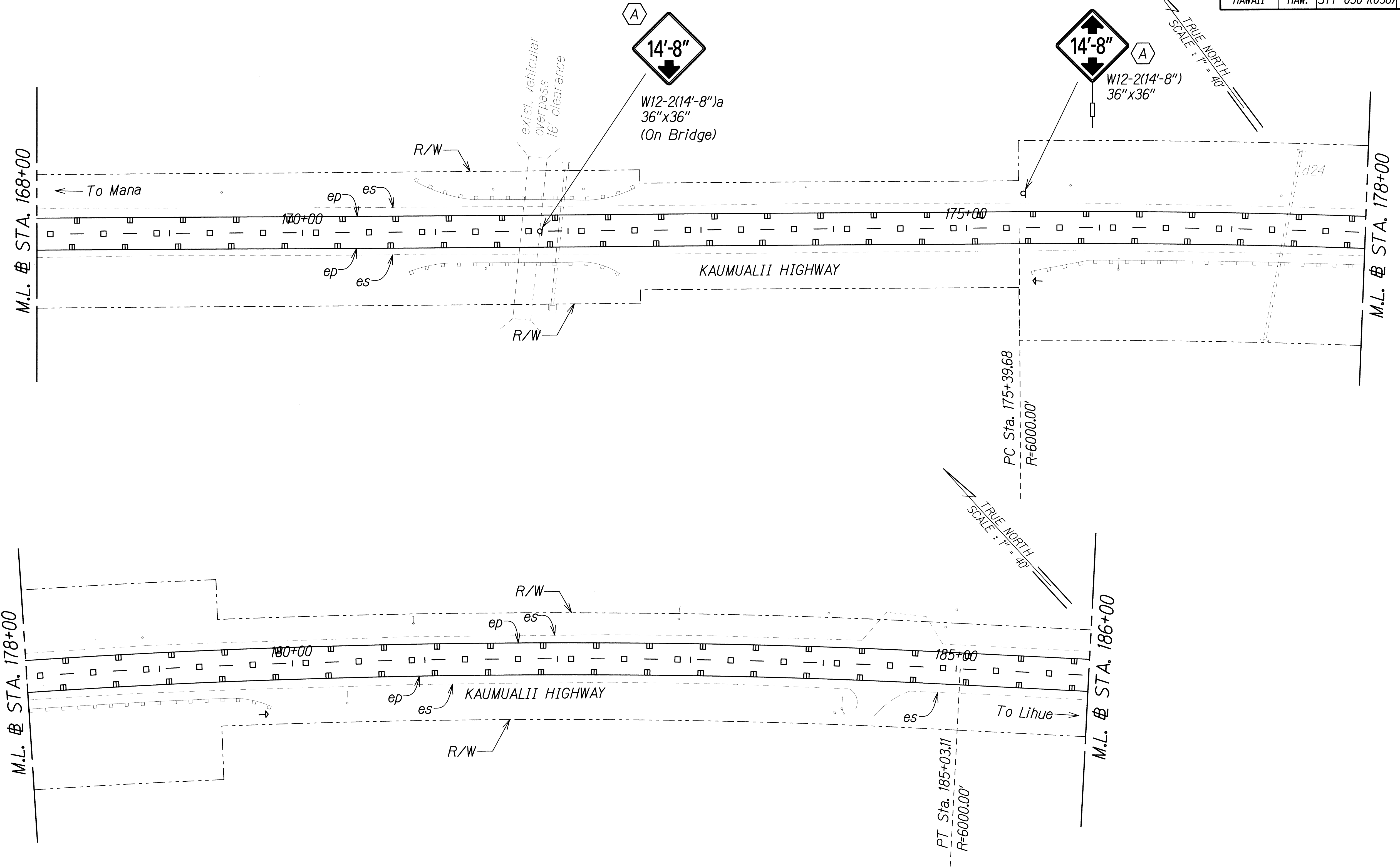
*P. Uyeda*  
SIGNATURE      04/30/12  
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT  
MARKING PLAN - 39**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40'      Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-10038	2012	47	89



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

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SIGNATURE

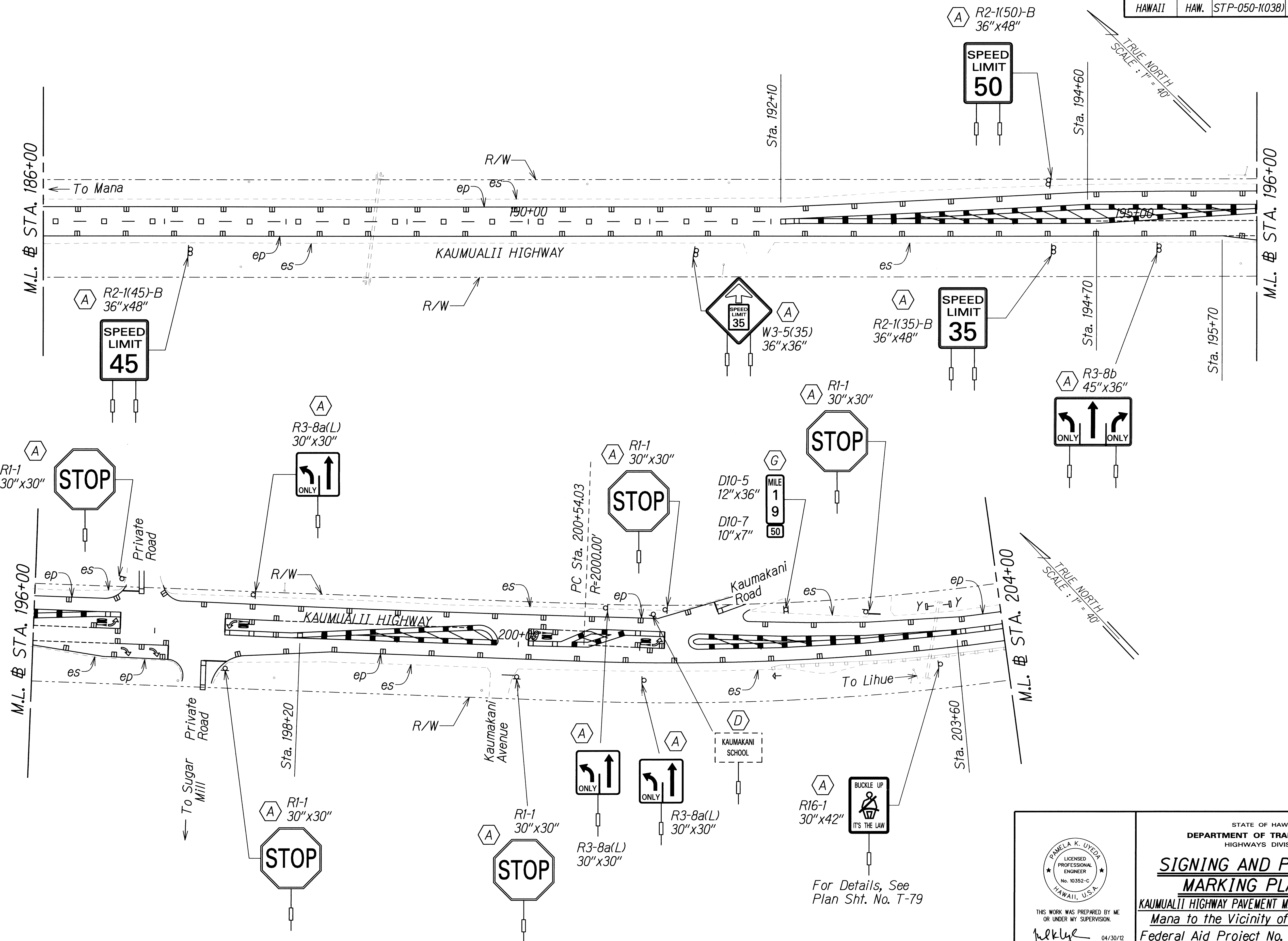
04/30/12  
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 40**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-10038  
Scale: 1"=40'      Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	48	89



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

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

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*P. Uyeda*  
SIGNATURE      04/30/12  
EXPIRATION DATE OF THE LICENSE

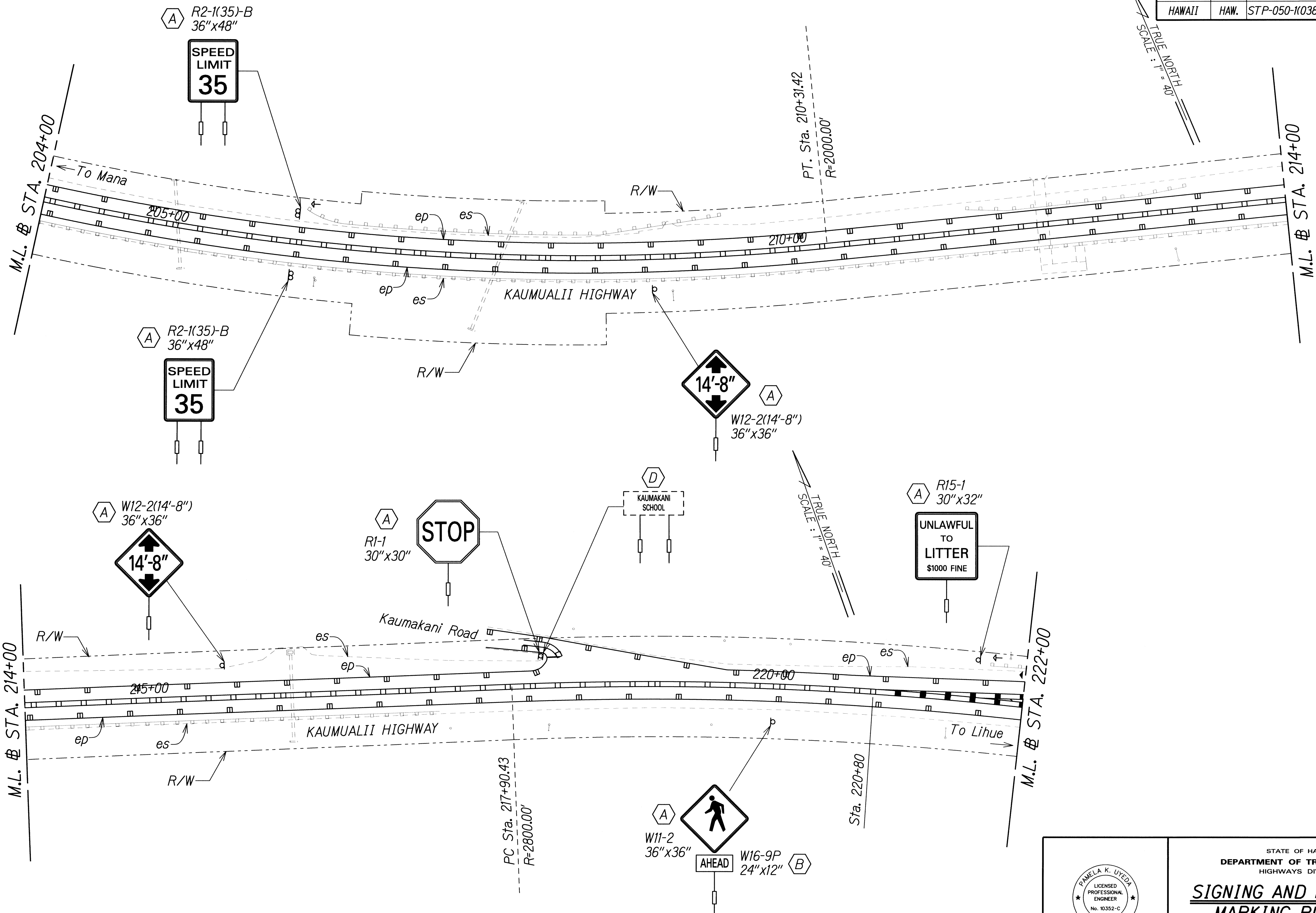
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 41**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40'      Date: May 13, 2011

For Details, See Plan Sht. No. T-79

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	49	89



SURVEY PLOTTED BY	DATE
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QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
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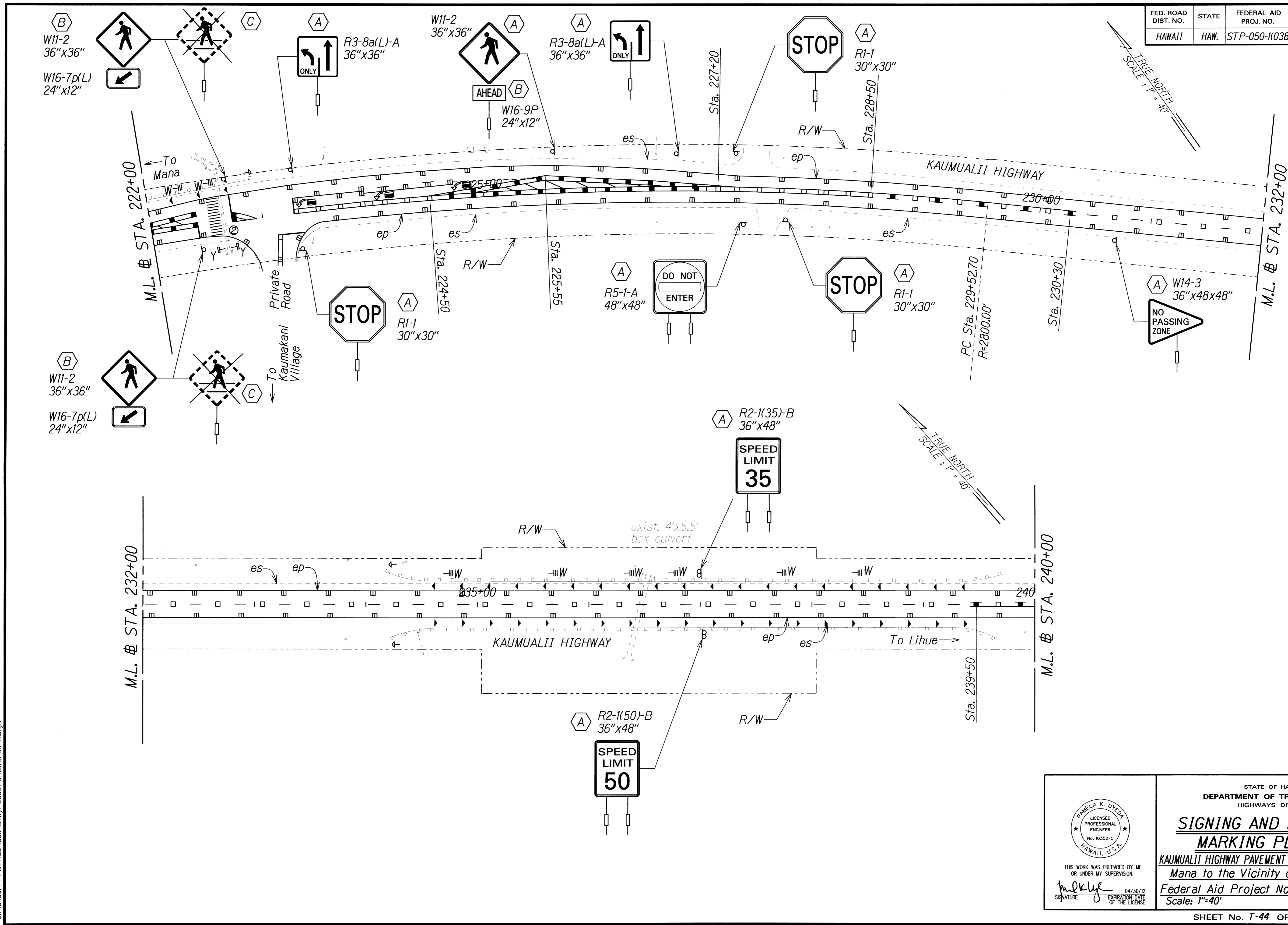
*P. Uyeda* 04/30/12  
SIGNATURE EXPIRATION DATE OF LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 42**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40' Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	50	89



SURVEY PLOTTED BY	DATE
DRAWN BY	
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QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
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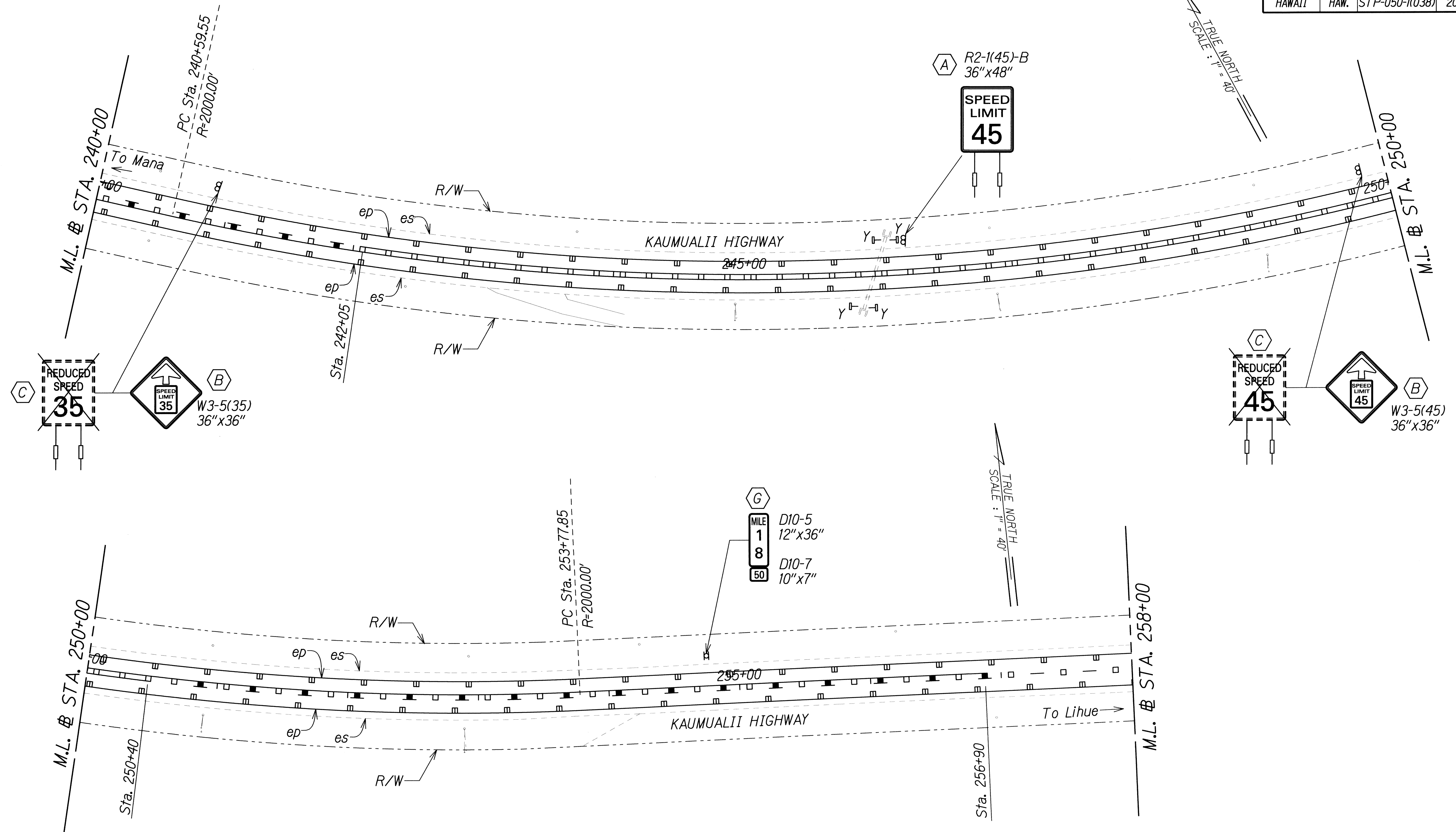
*P. Uyeda*  
SIGNATURE      04/30/12  
EXPIRATION DATE OF LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 43**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40'      Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	51	89



SURVEY PLOTTED BY	DATE
DRAWN BY	
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QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
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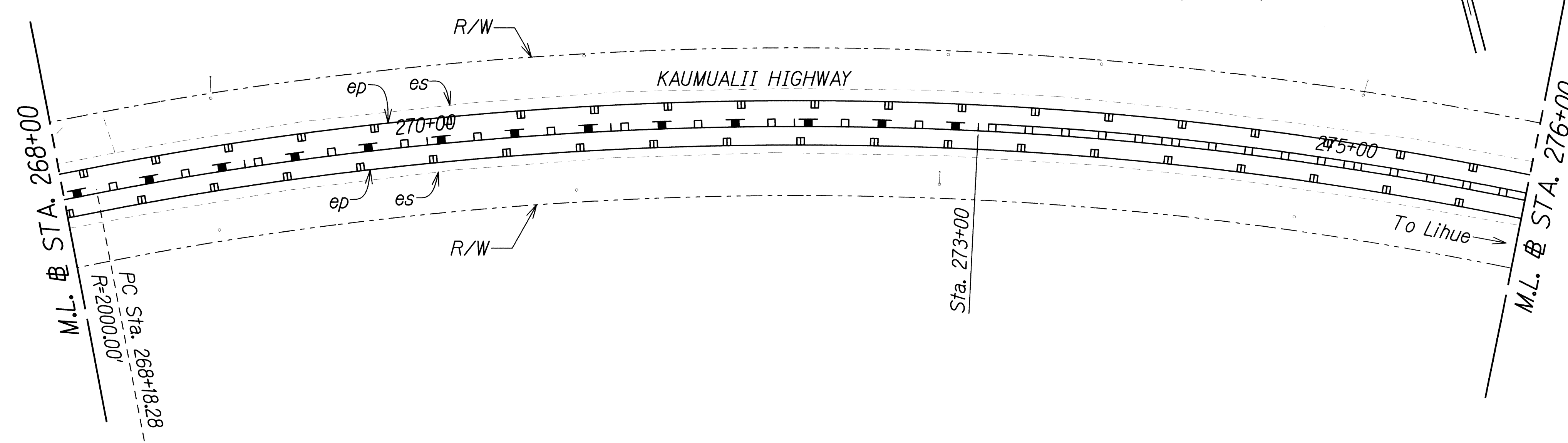
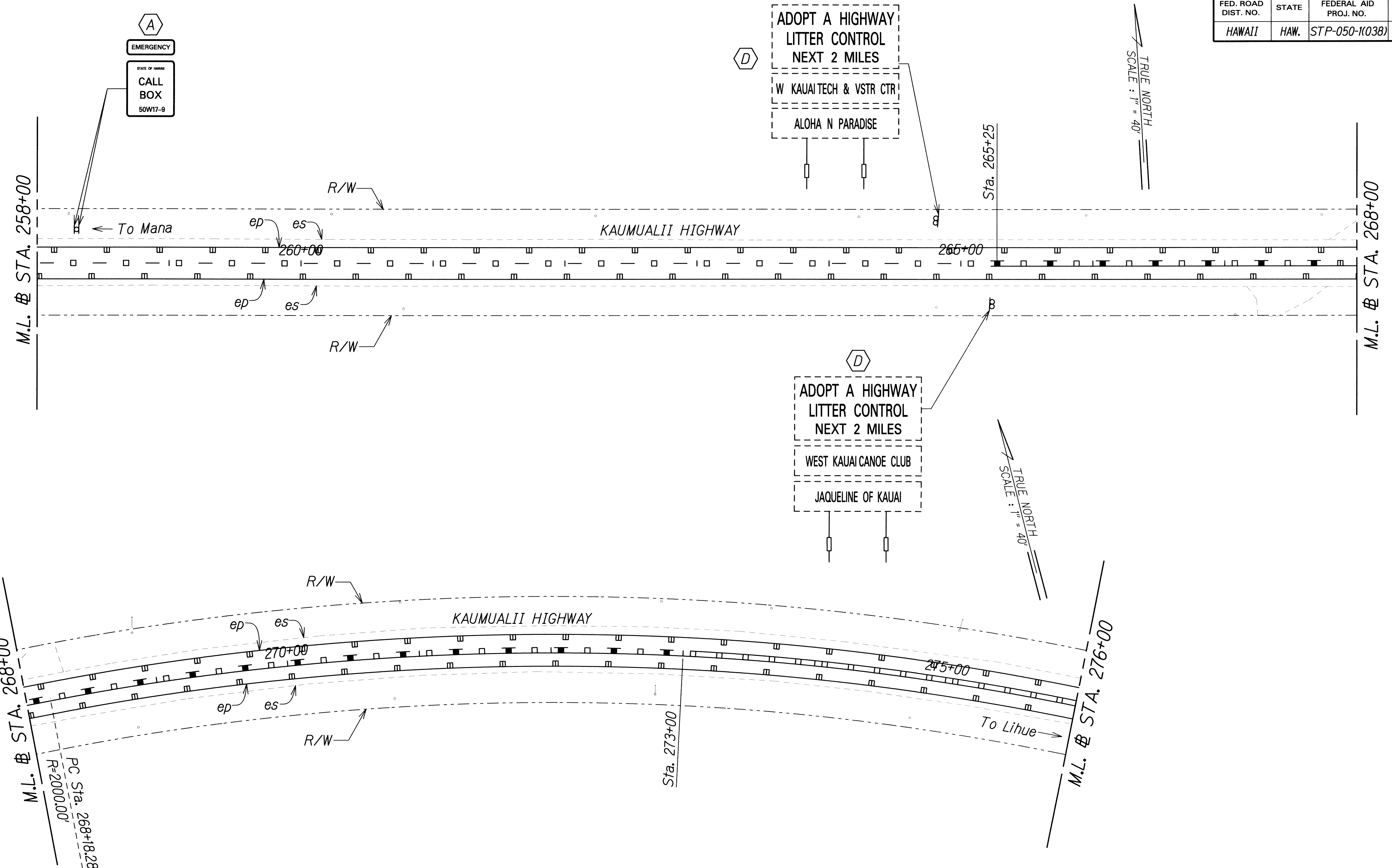
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	STATE OF HAWAII
	DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
	<b>SIGNING AND PAVEMENT MARKING PLAN - 44</b>
	KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE Mana to the Vicinity of Maluhia Road Federal Aid Project No. STP-050-1(038) Scale: 1"=40' Date: May 13, 2011

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Signature: *P. Uyeda*      04/30/12  
 EXPIRATION DATE OF THE LICENSE

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	52	89



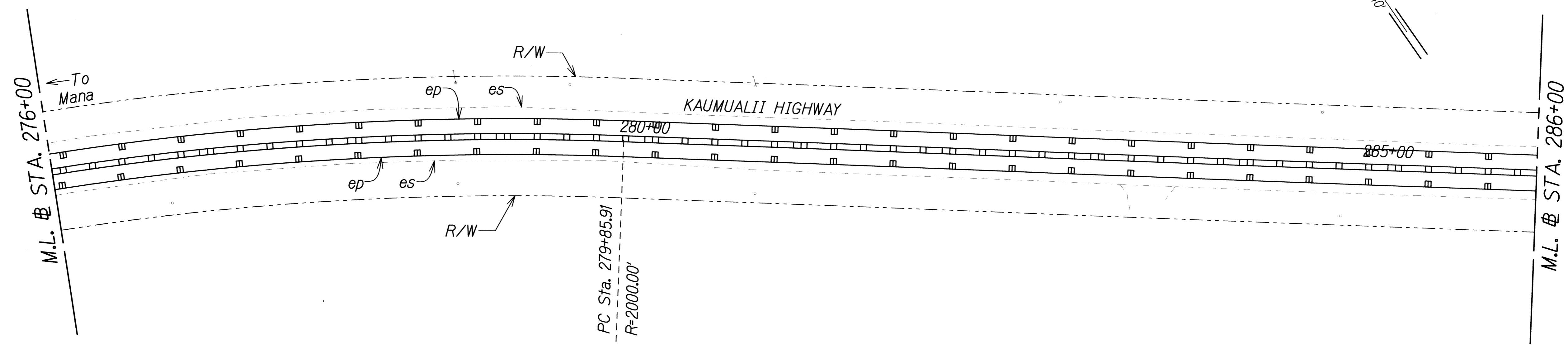
ORIGINAL PLAN	DATE
DRAWN BY	
TRACED BY	
QUANTITIES BY	
CHECKED BY	
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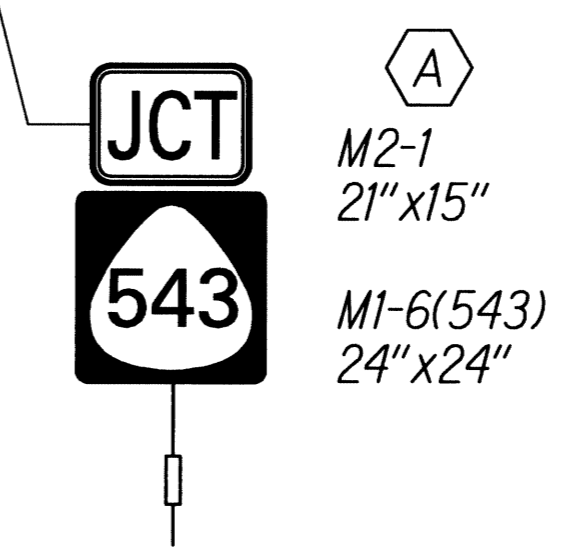
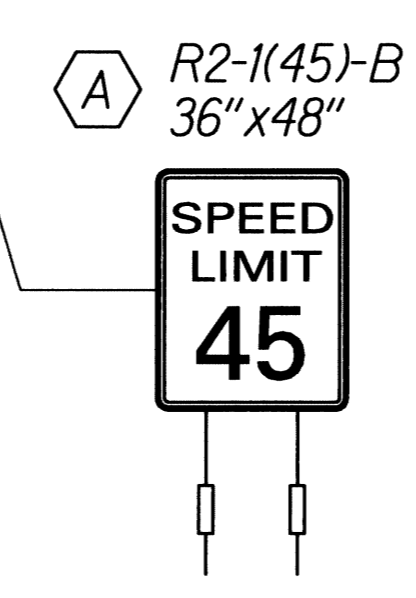
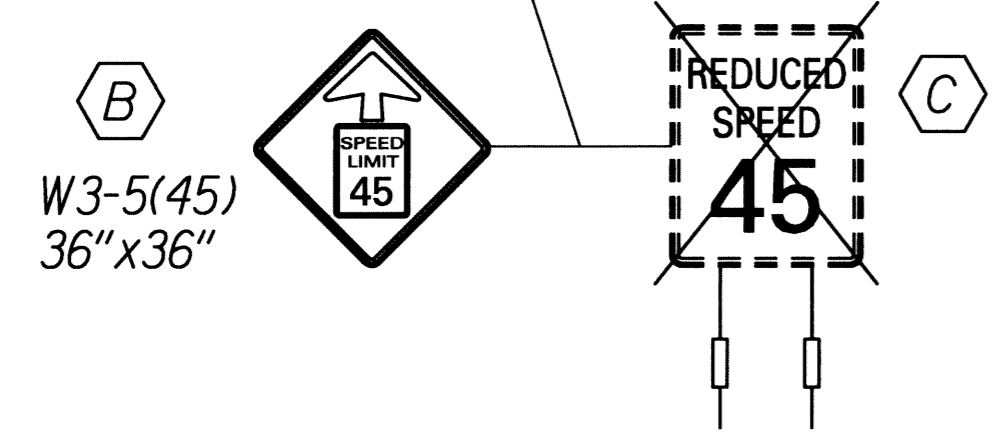
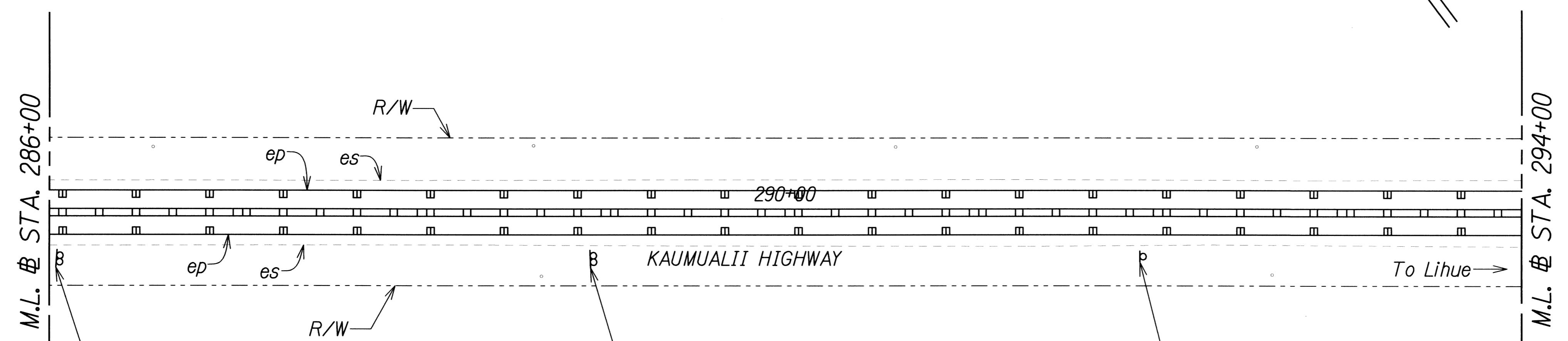
	STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
	<b>SIGNING AND PAVEMENT          MARKING PLAN - 45</b>
	KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE Mana to the Vicinity of Maluhia Road
	Federal Aid Project No. STP-050-1(038) Scale: 1"=40' Date: May 13, 2011
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION. SIGNATURE: <i>[Signature]</i> EXPIRATION DATE OF THE LICENSE: 04/30/12	SHEET No. T-46 OF 79 SHEETS

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	53	89

TRUE NORTH  
SCALE: 1" = 40'



TRUE NORTH  
SCALE: 1" = 40'



SURVEY PLOTTED BY	DATE
DRAWN BY	
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QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
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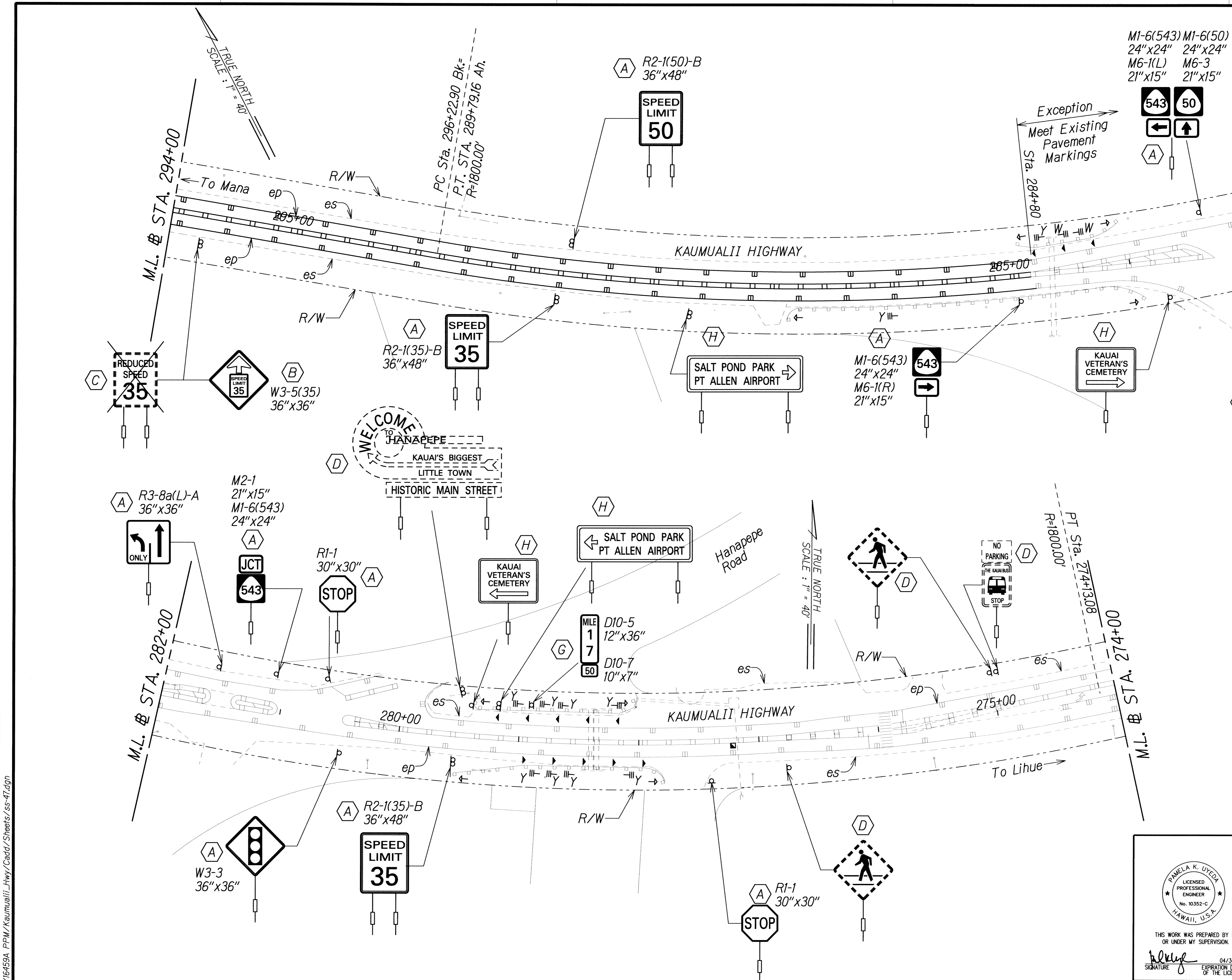
*P. Uyeda* 04/30/12  
SIGNATURE EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 46**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40' Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	54	89



SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
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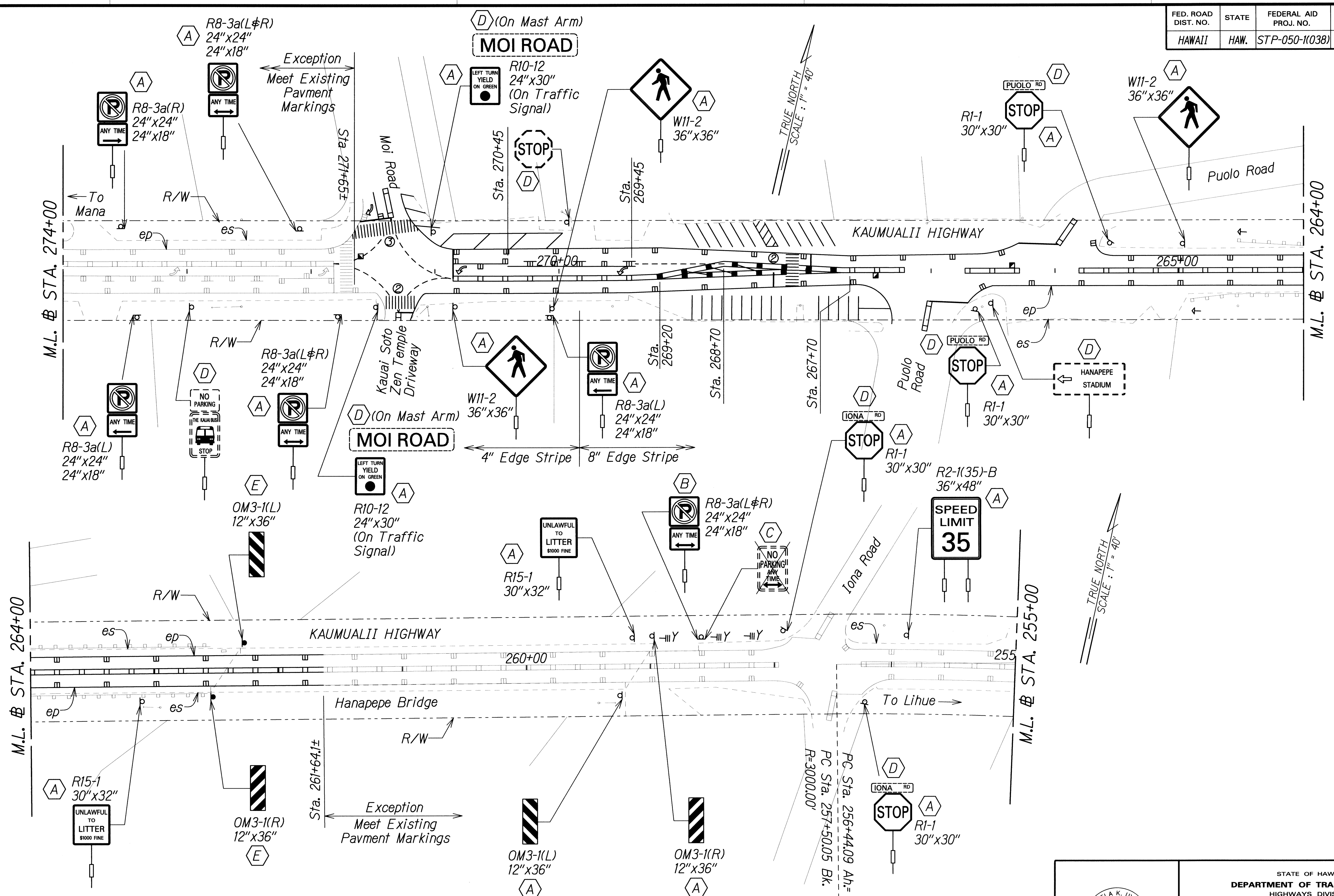
Signature: *[Signature]* 04/30/12  
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

### SIGNING AND PAVEMENT MARKING PLAN - 47

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40' Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1038	2012	55	89



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

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

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*[Signature]*  
SIGNATURE

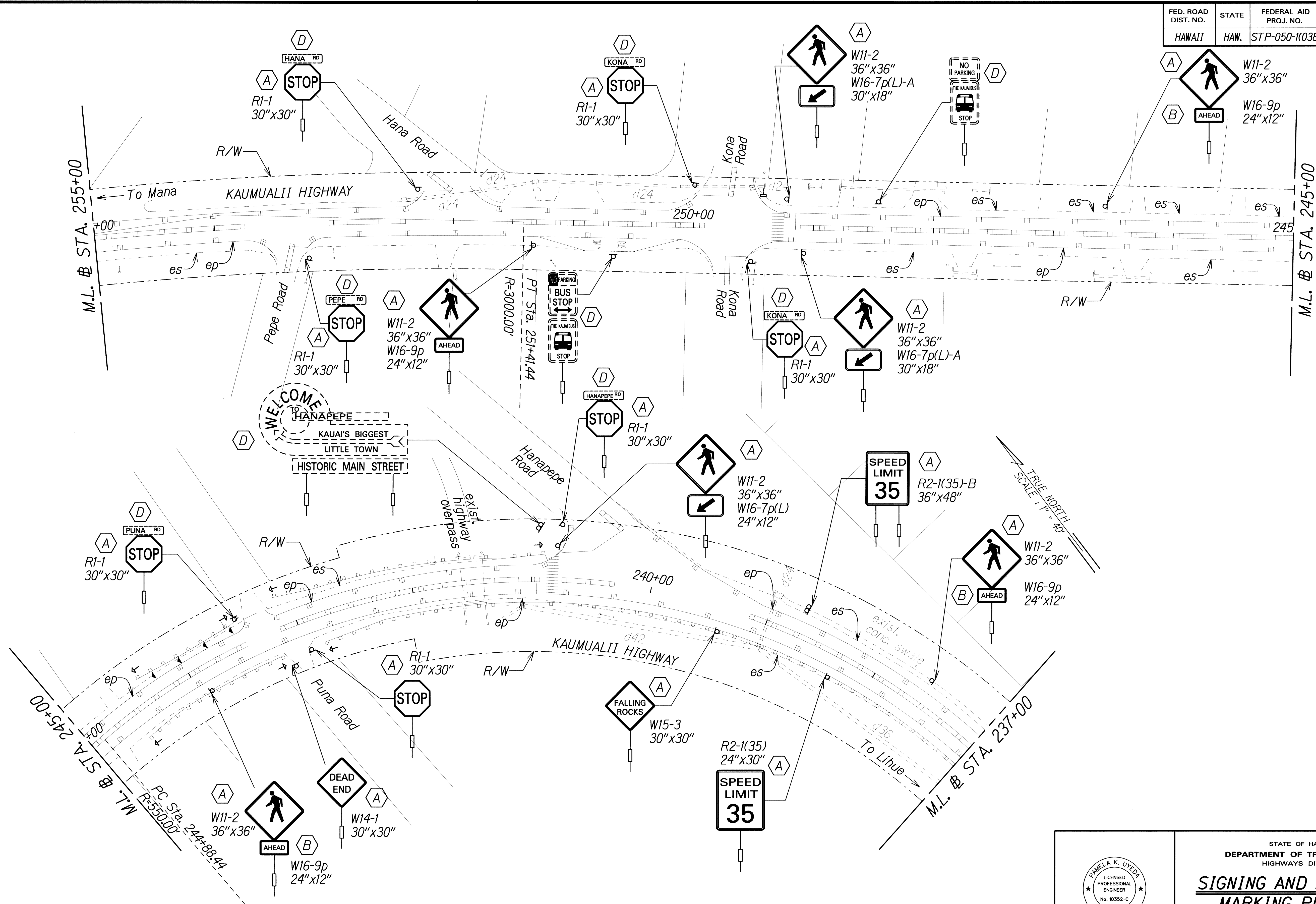
04/30/12  
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 48**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1038  
Scale: 1"=40' Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	56	89



TRUE NORTH  
SCALE: 1" = 40'

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

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*P. Uyeda*  
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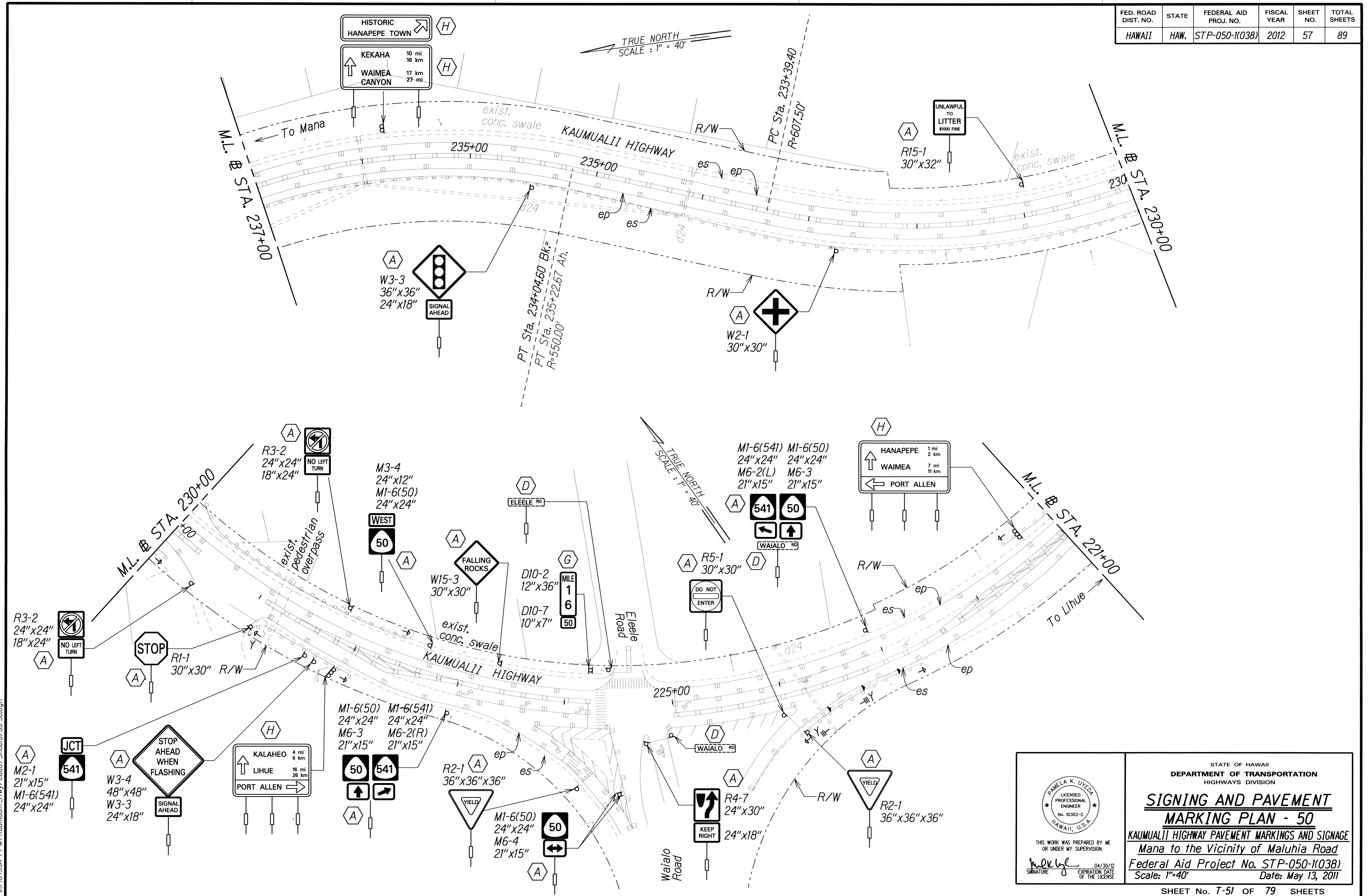
04/30/12  
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 49**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40'      Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	57	89



SURVEY PLOTTED BY	DATE
DRAWN BY	
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ORIGINAL PLAN	
NOTE BOOK	
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*[Signature]*

EXPIRATION DATE OF THE LICENSE: 04/30/12

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 50**

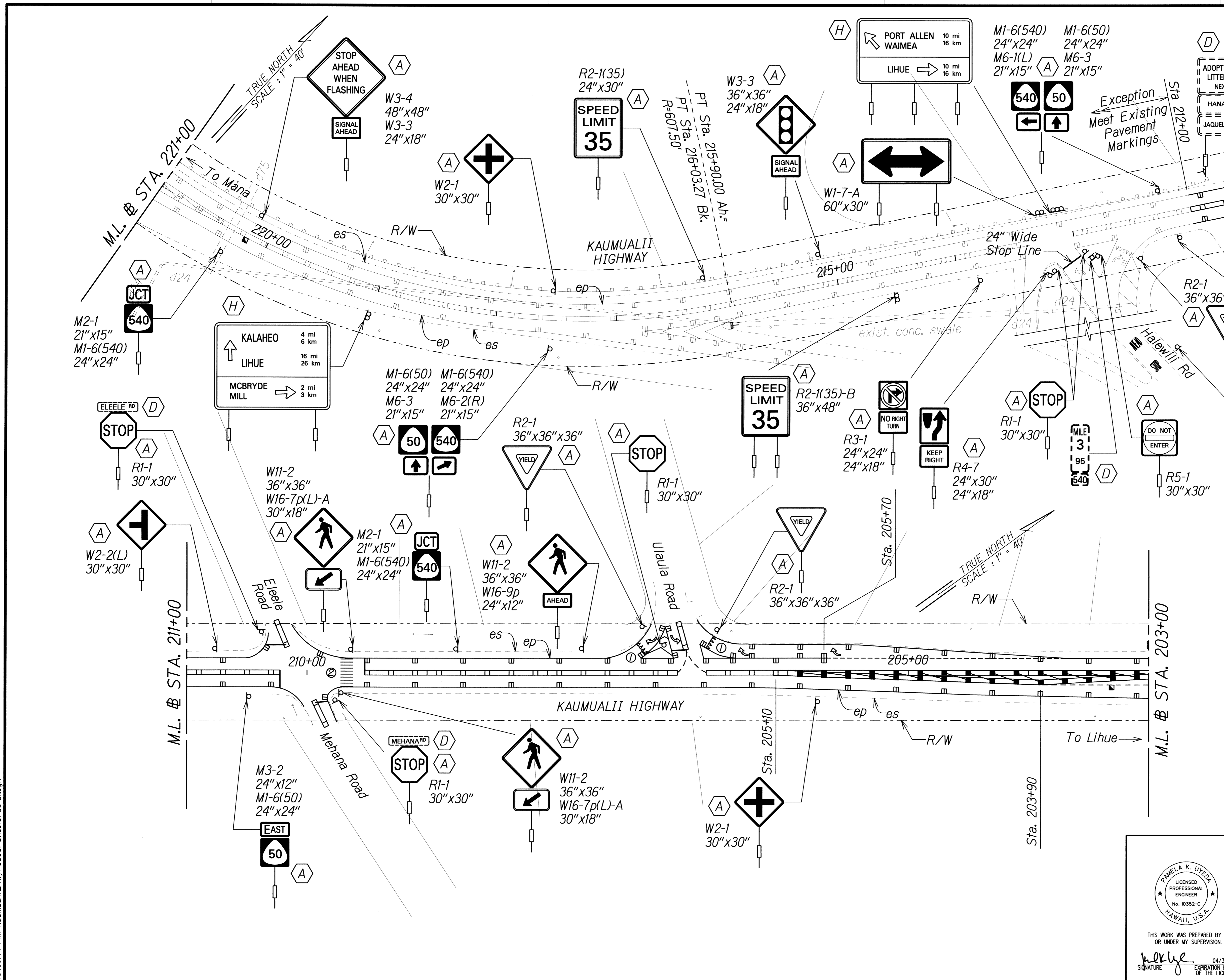
KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE

Mana to the Vicinity of Maluhia Road

Federal Aid Project No. STP-050-1(038)

Scale: 1"=40' Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	58	89



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

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

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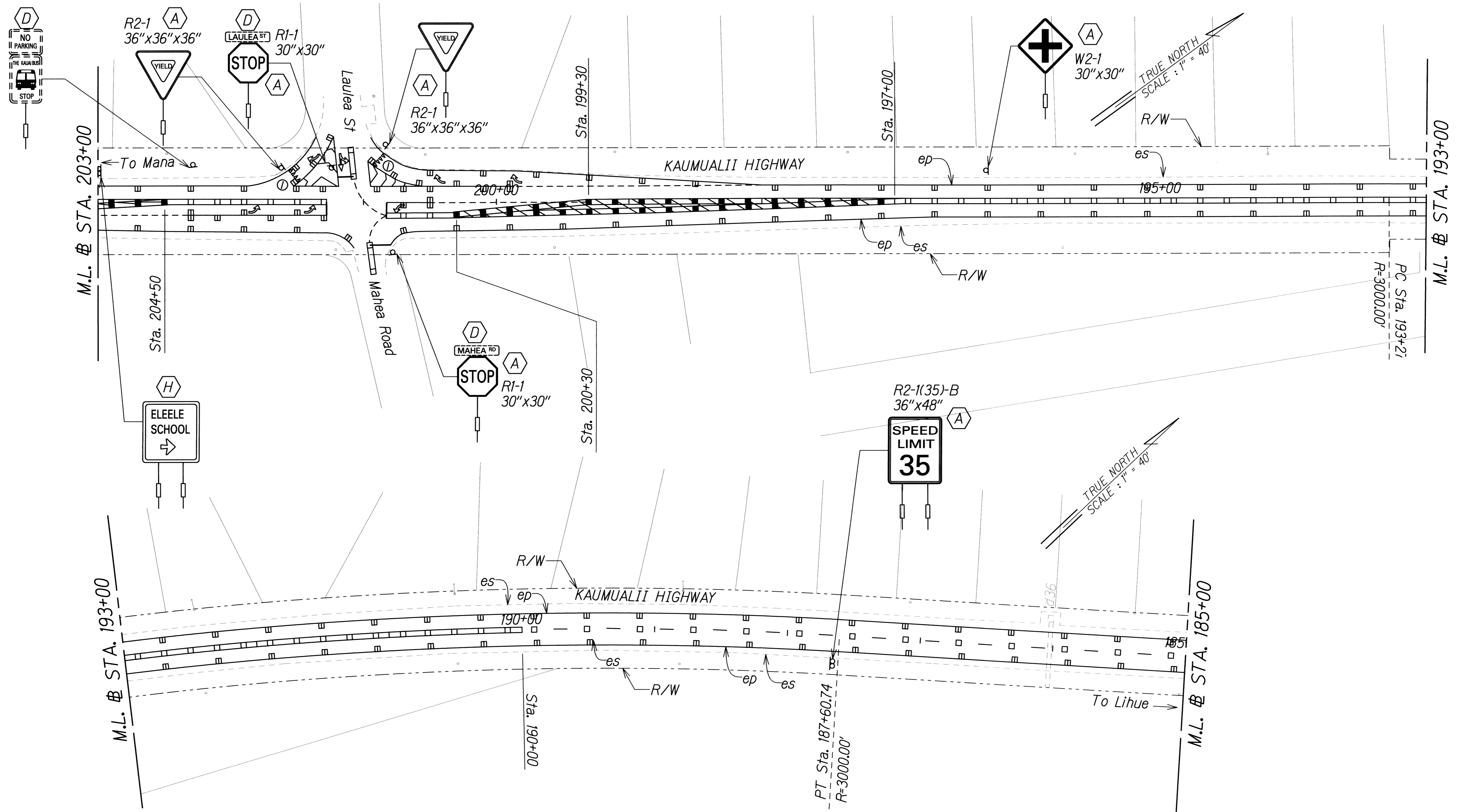
*[Signature]*  
 SIGNATURE      04/30/12  
 EXPIRATION DATE OF LICENSE

STATE OF HAWAII  
 DEPARTMENT OF TRANSPORTATION  
 HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 51**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
 Mana to the Vicinity of Maluhia Road  
 Federal Aid Project No. STP-050-1(038)  
 Scale: 1"=40'      Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	59	89



ORIGINAL PLAN	SURVEY PLATTED BY	DATE
NOTE BOOK	DRAWN BY	
	TRACED BY	
	QUANTITIES BY	
	CHECKED BY	

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*P. Uyeda*  
SIGNATURE

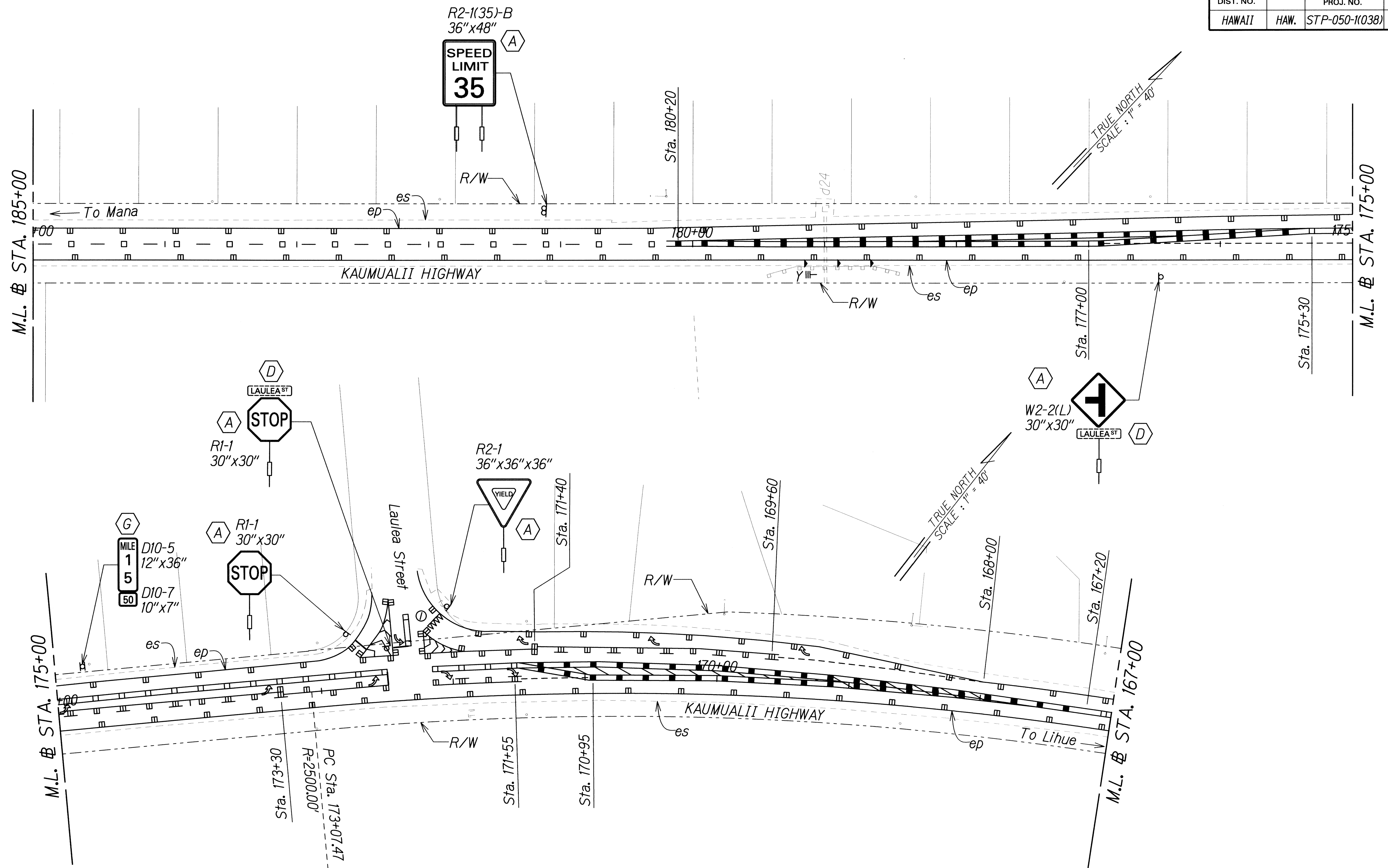
04/30/12  
EXPIRATION DATE OF LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 52**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40' Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	60	89

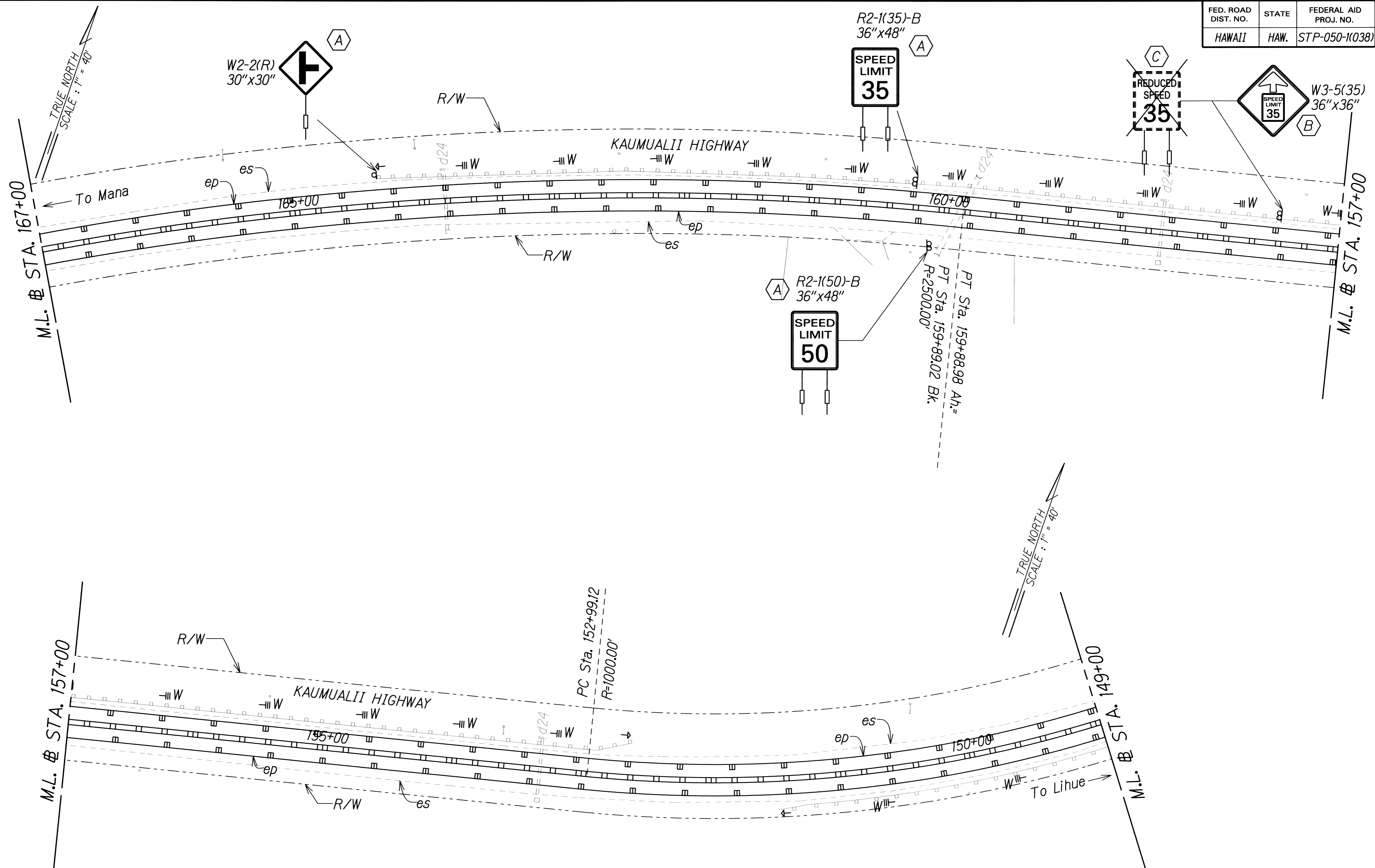


DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
CHECKED BY	_____
NOTED BY	_____
QUANTITIES BY	_____
CHECKED BY	_____

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	STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
	<b>SIGNING AND PAVEMENT          MARKING PLAN - 53</b>
	KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE Mana to the Vicinity of Maluhia Road
	Federal Aid Project No. STP-050-1(038) Scale: 1"=40' Date: May 13, 2011
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.  SIGNATURE	04/30/12 EXPIRATION DATE OF THE LICENSE

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	61	89



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

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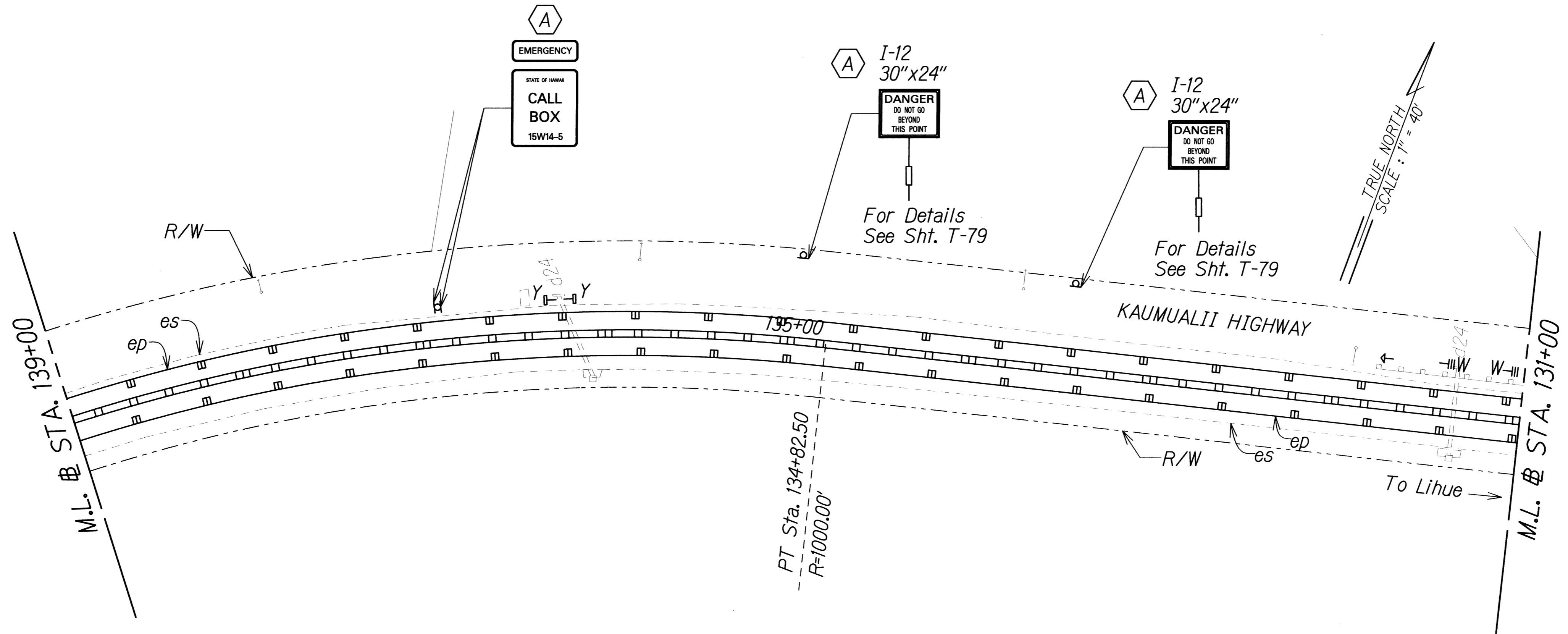
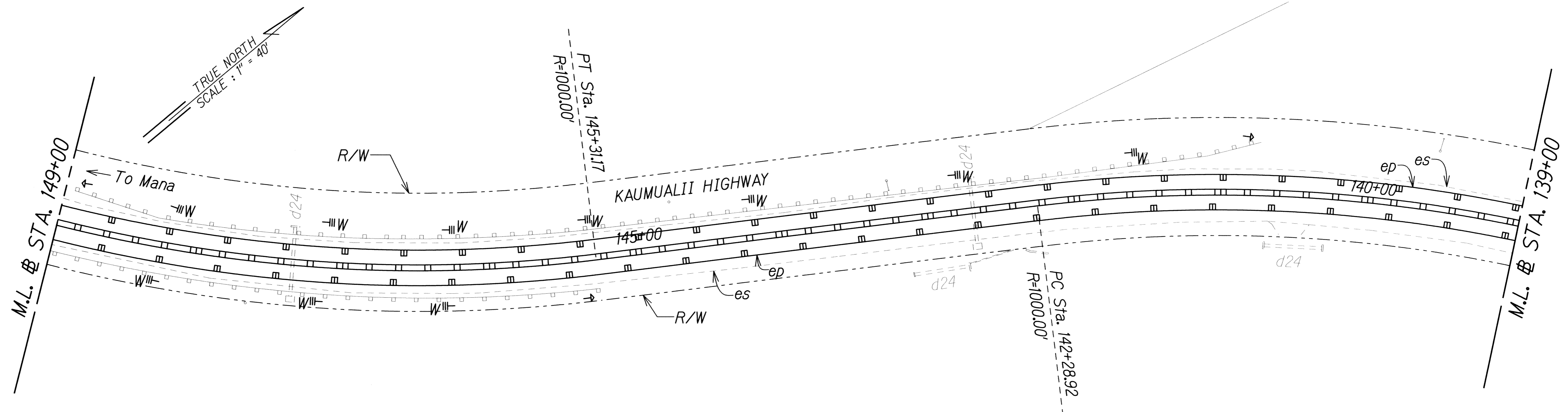
*P. Uyeda* 04/30/12  
SIGNATURE EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT  
MARKING PLAN - 54**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40' Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	62	89

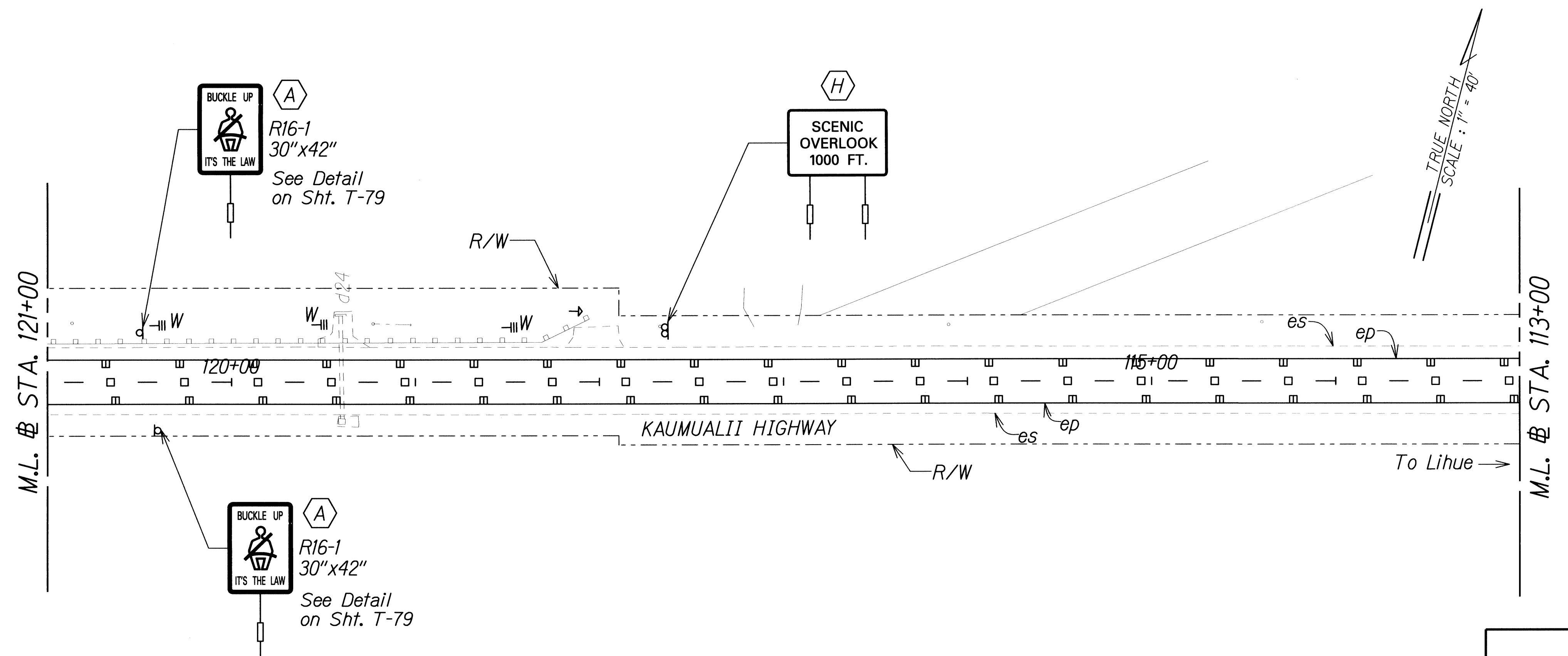
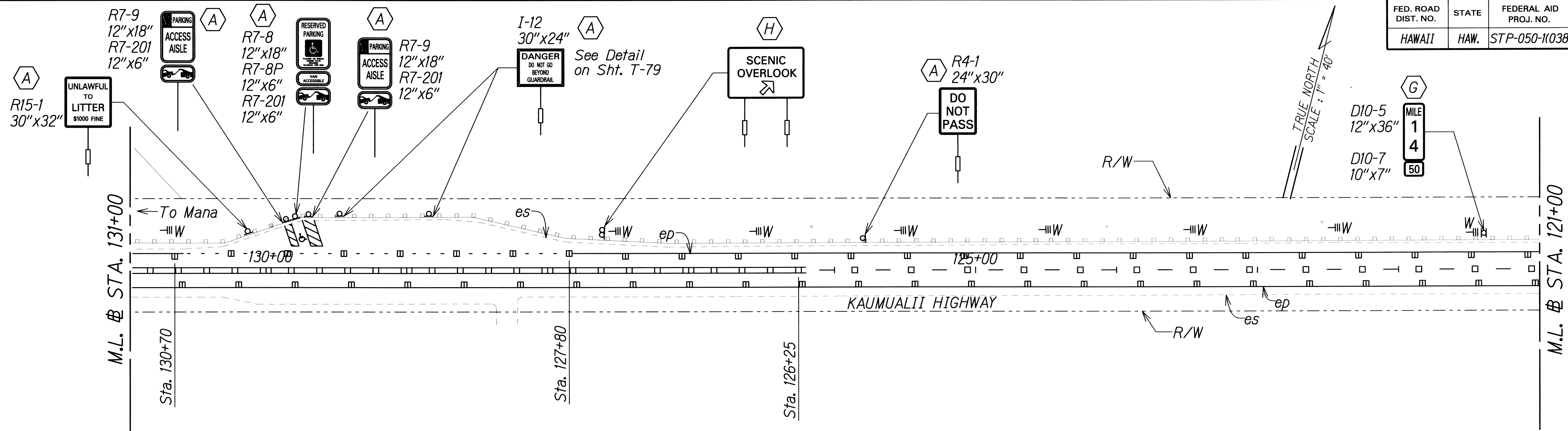


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NOTE BOOK	
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CHECKED BY	
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	STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION <b>SIGNING AND PAVEMENT</b> <b>MARKING PLAN - 55</b> KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE Mana to the Vicinity of Maluhia Road Federal Aid Project No. STP-050-1(038) Scale: 1"=40' Date: May 13, 2011
	THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION. SIGNATURE: <i>[Signature]</i> EXPIRATION DATE OF THE LICENSE: 04/30/12

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-(K038)	2012	63	89

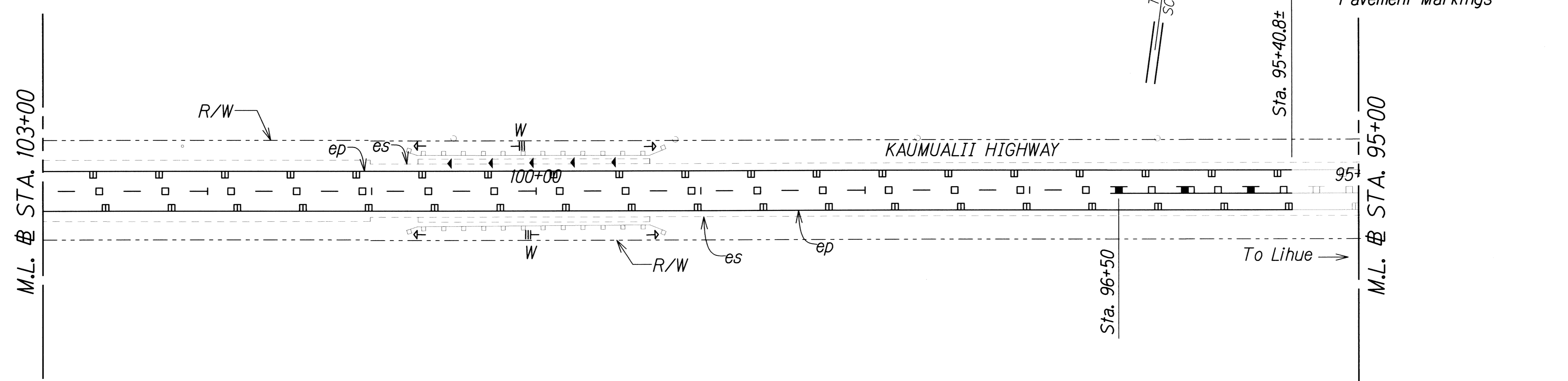
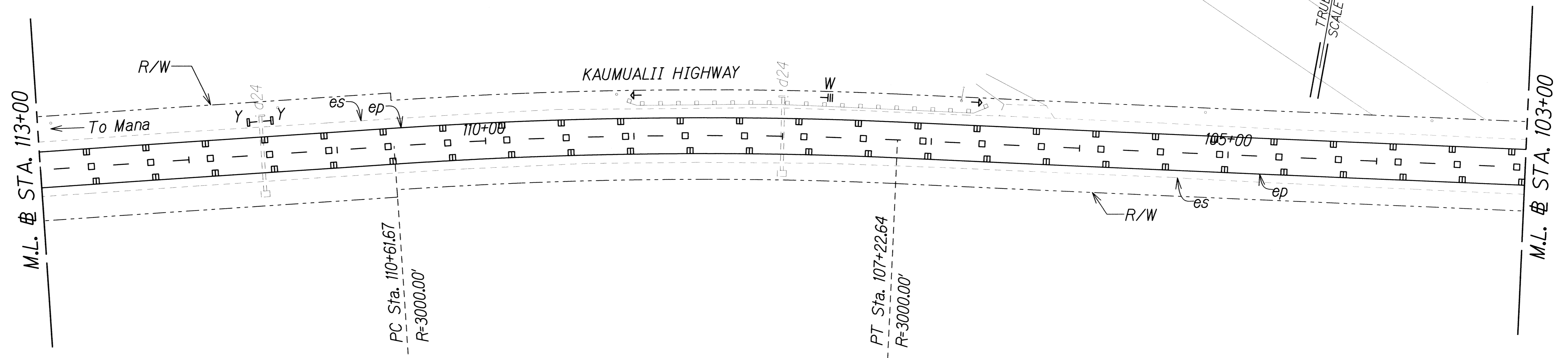


ORIGINAL PLAN	DATE
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TRACED BY	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	

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	<p>STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION</p> <p><b>SIGNING AND PAVEMENT MARKING PLAN - 56</b></p> <p>KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE Mana to the Vicinity of Maluhia Road Federal Aid Project No. STP-050-(K038) Scale: 1"=40' Date: May 13, 2011</p>
	<p>THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.</p> <p><i>helly</i> SIGNATURE      04/30/12 EXPIRATION DATE OF LICENSE</p>

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	64	89



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
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	MANAGED 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

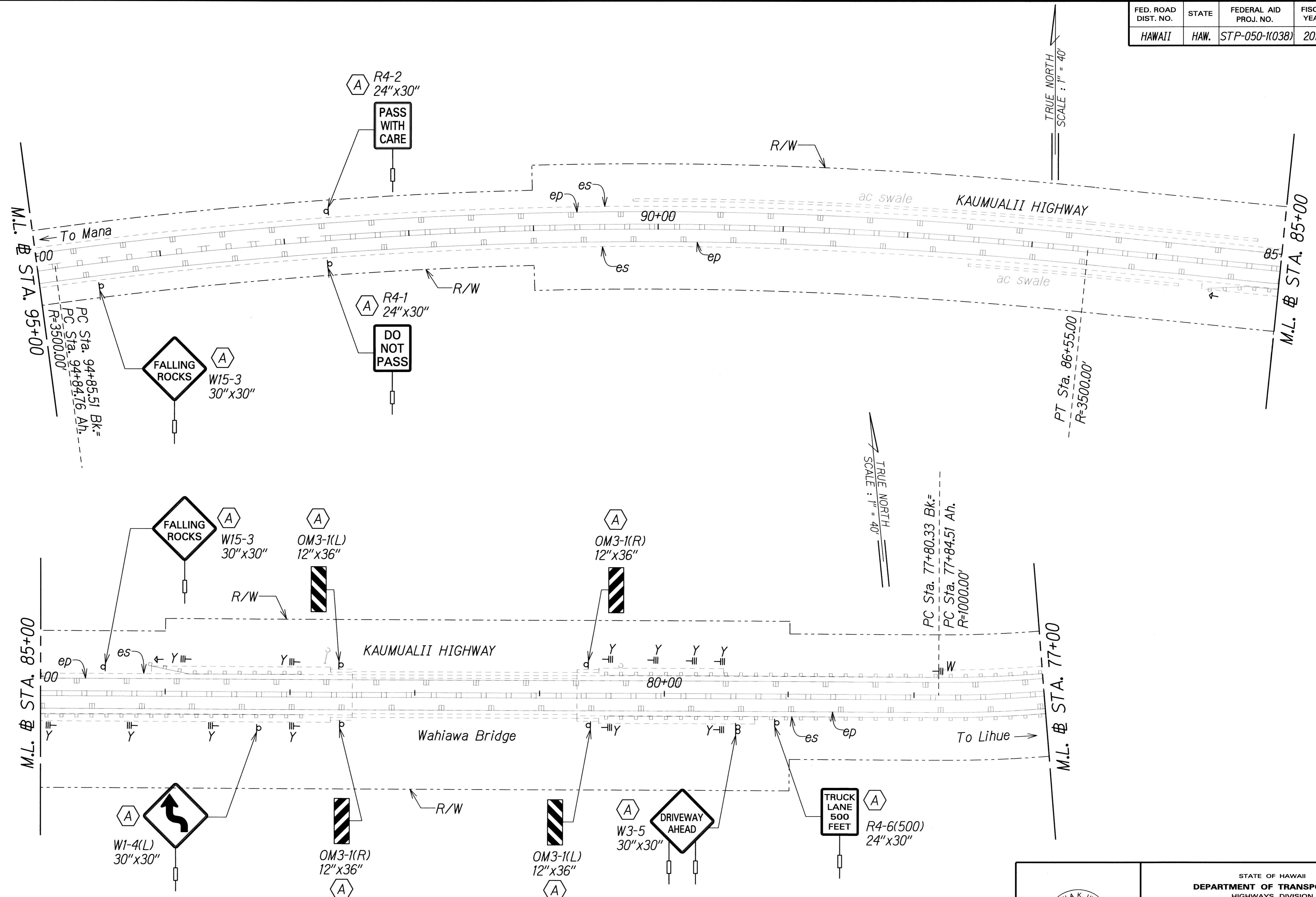
04/30/12  
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 57**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40'      Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	65	89



SURVEY PLOTTED BY	DATE
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ORIGINAL PLAN	
NOTE BOOK	
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PAMELA K. UYEDA  
LICENSED PROFESSIONAL ENGINEER  
No. 10352-C  
HAWAII, U.S.A.

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*[Signature]*  
SIGNATURE

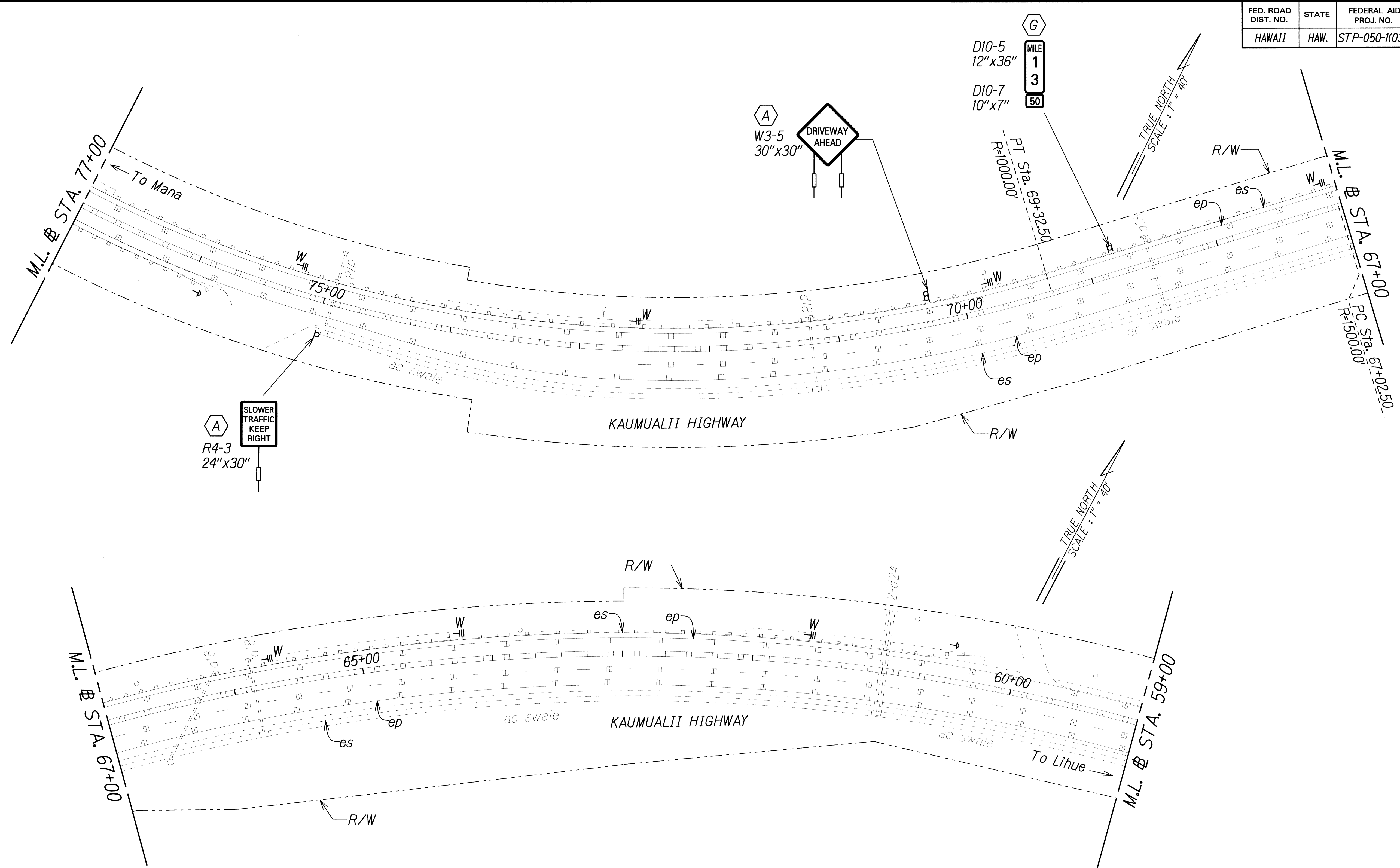
04/30/12  
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT  
MARKING PLAN - 58**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40' Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	66	89



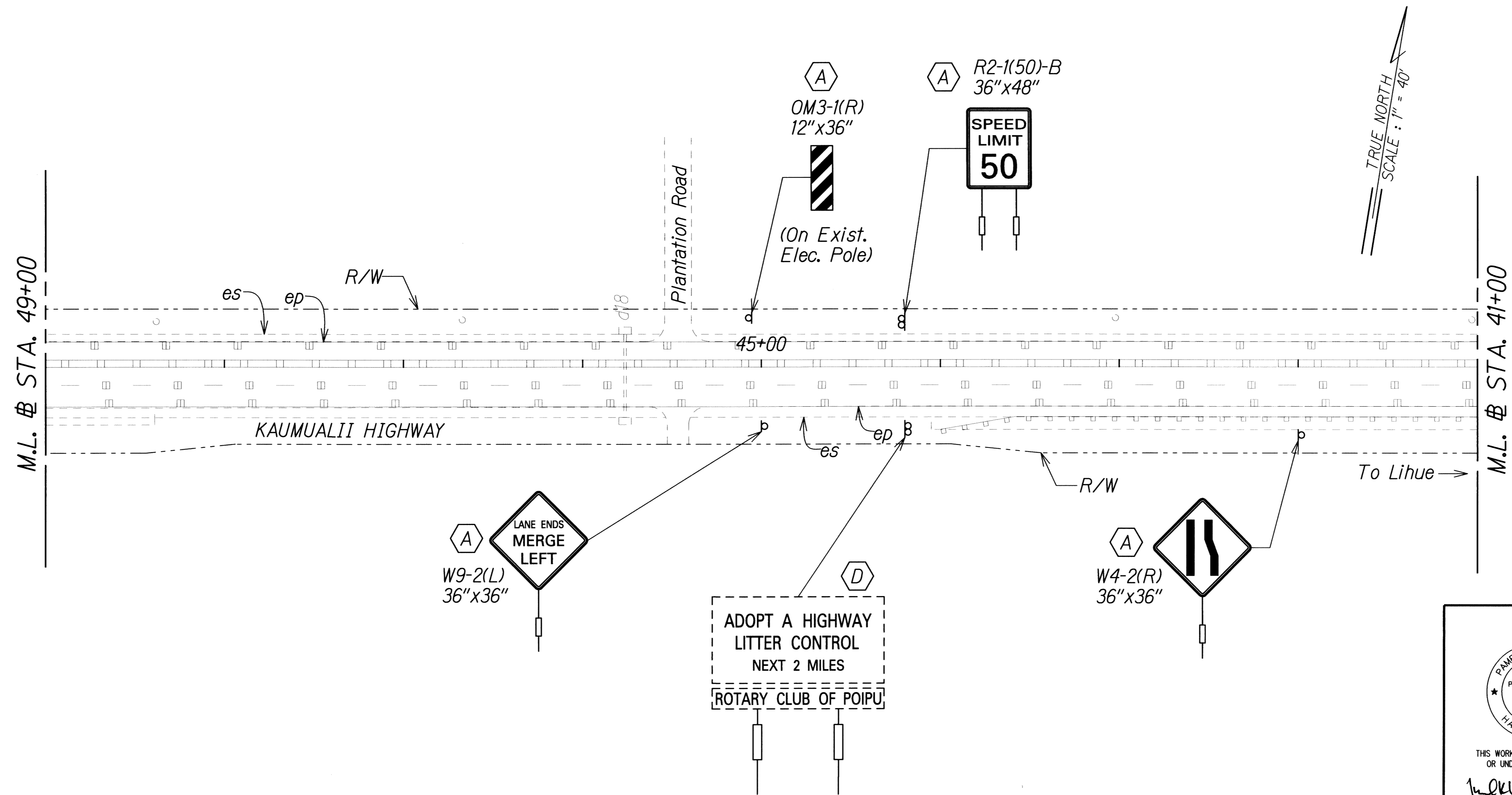
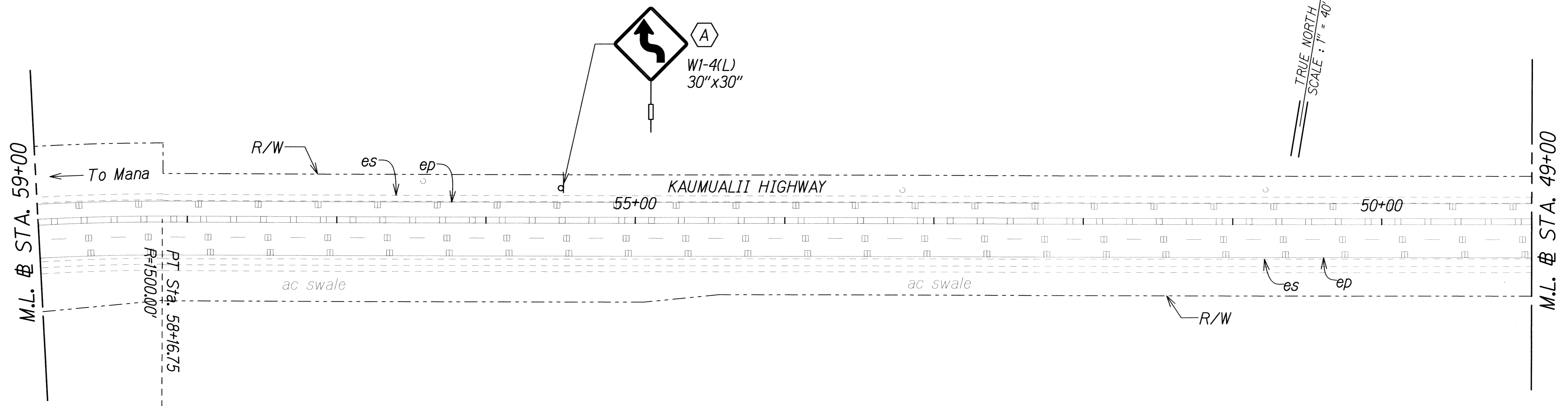
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	STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
	<b>SIGNING AND PAVEMENT MARKING PLAN - 59</b>
	KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE Mana to the Vicinity of Maluhia Road
	Federal Aid Project No. STP-050-1(038) Scale: 1"=40' Date: May 13, 2011

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SIGNATURE: *[Signature]* EXPIRATION DATE OF THE LICENSE: 04/30/12

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	67	89



SURVEY PLOTTED BY	DATE
DRAWN BY	
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QUANTITIES BY	
CHECKED BY	

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*P. Uyeda*  
SIGNATURE

04/30/12  
EXPIRATION DATE OF THE LICENSE

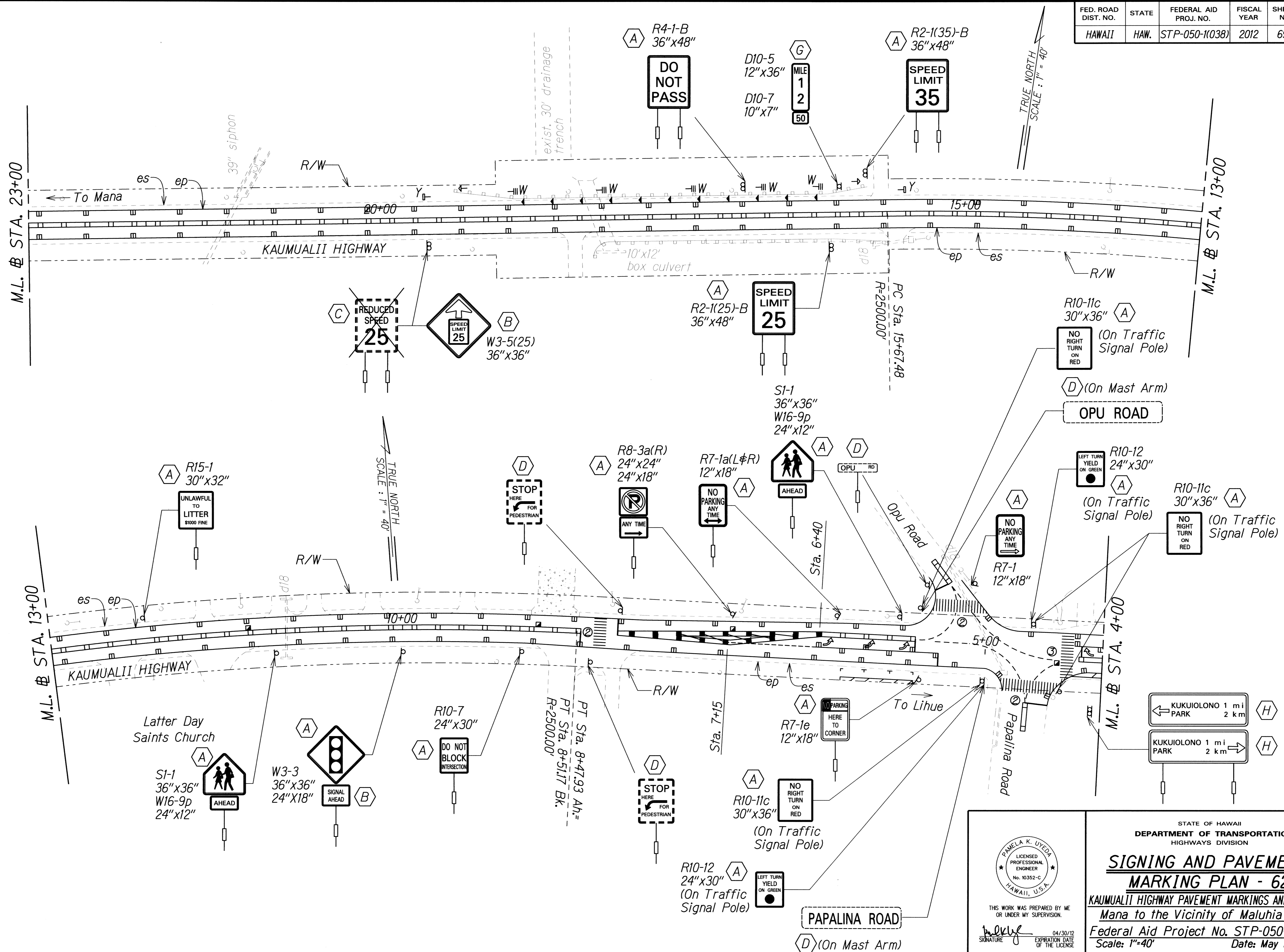
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 60**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40' Date: May 13, 2011



FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	69	89



SURVEY PLOTTED BY	DATE
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QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
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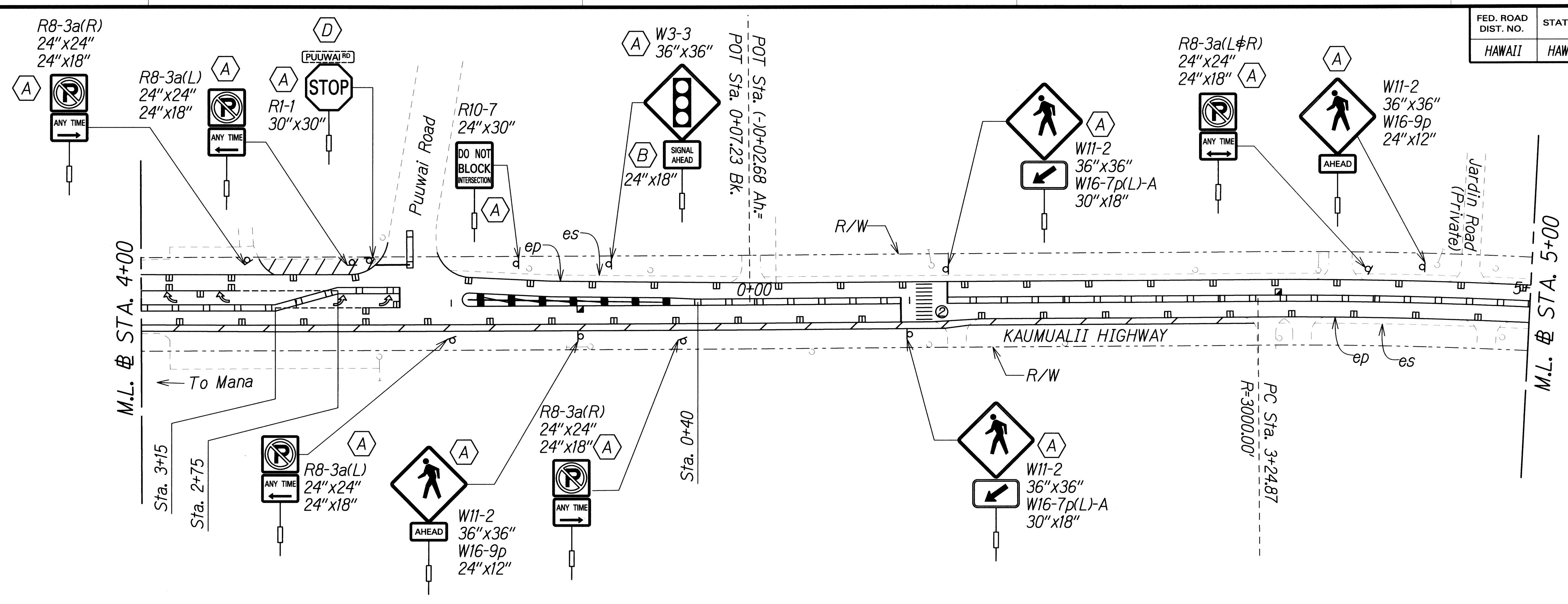
*P. Uyeda* 04/30/12  
SIGNATURE EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

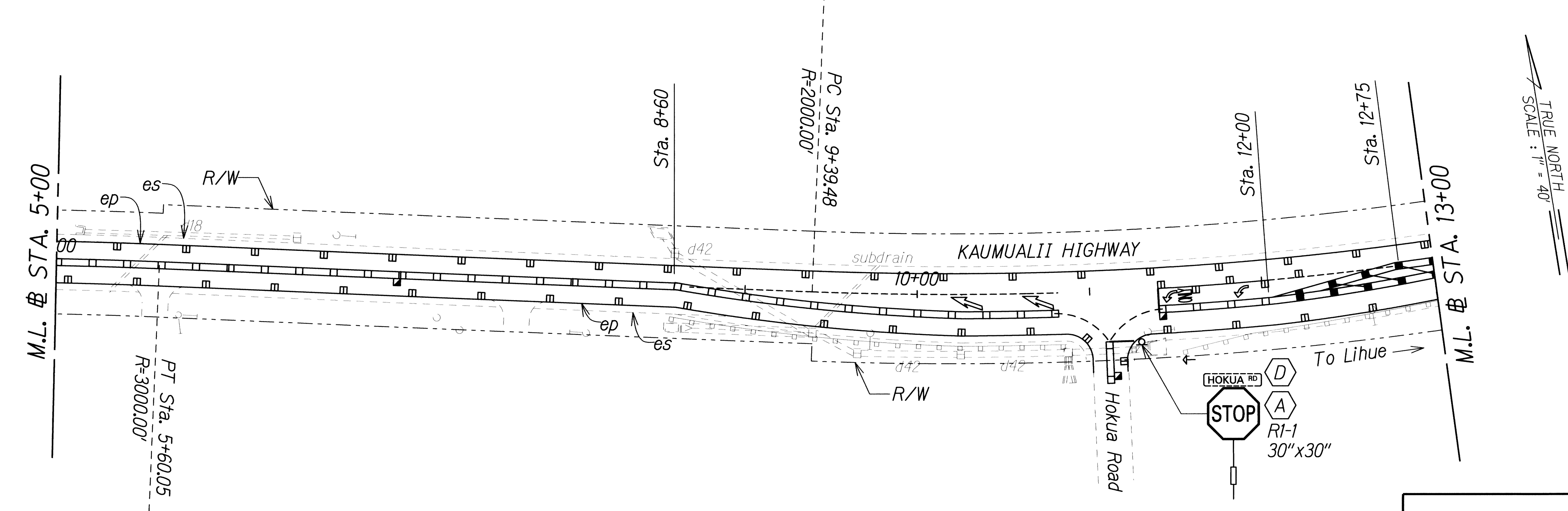
**SIGNING AND PAVEMENT MARKING PLAN - 62**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40' Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	70	89



TRUE NORTH  
SCALE: 1" = 40'



TRUE NORTH  
SCALE: 1" = 40'

SURVEY PLOTTED BY	DATE
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QUANTITIES BY	
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PAMELA K. UYEDA  
LICENSED PROFESSIONAL ENGINEER  
No. 10352-C  
HAWAII, U.S.A.

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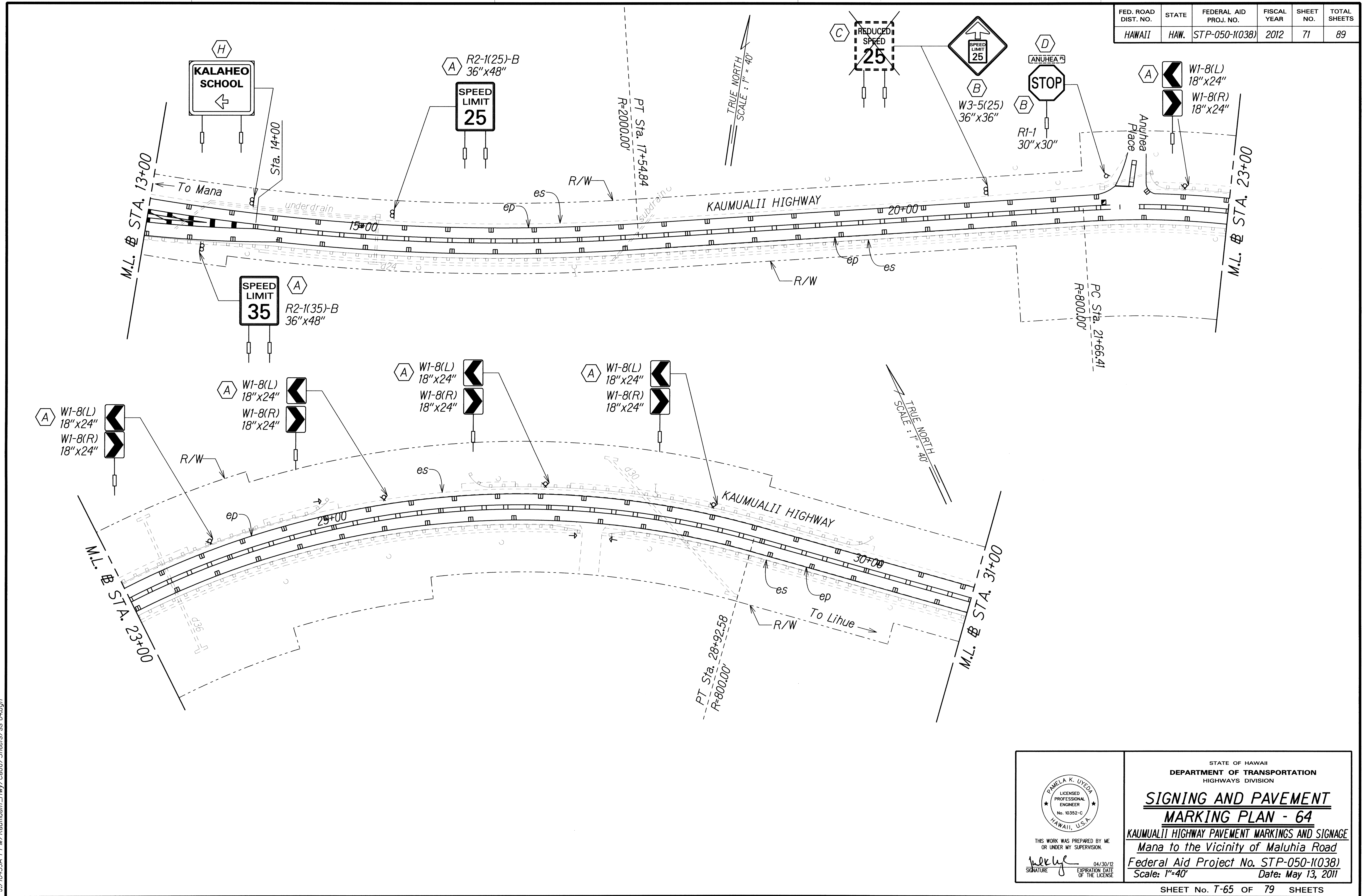
*P. Uyeda*  
SIGNATURE      04/30/12  
EXPIRATION DATE OF LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT  
MARKING PLAN - 63**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40'      Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	71	89



SURVEY PLOTTED BY	DATE
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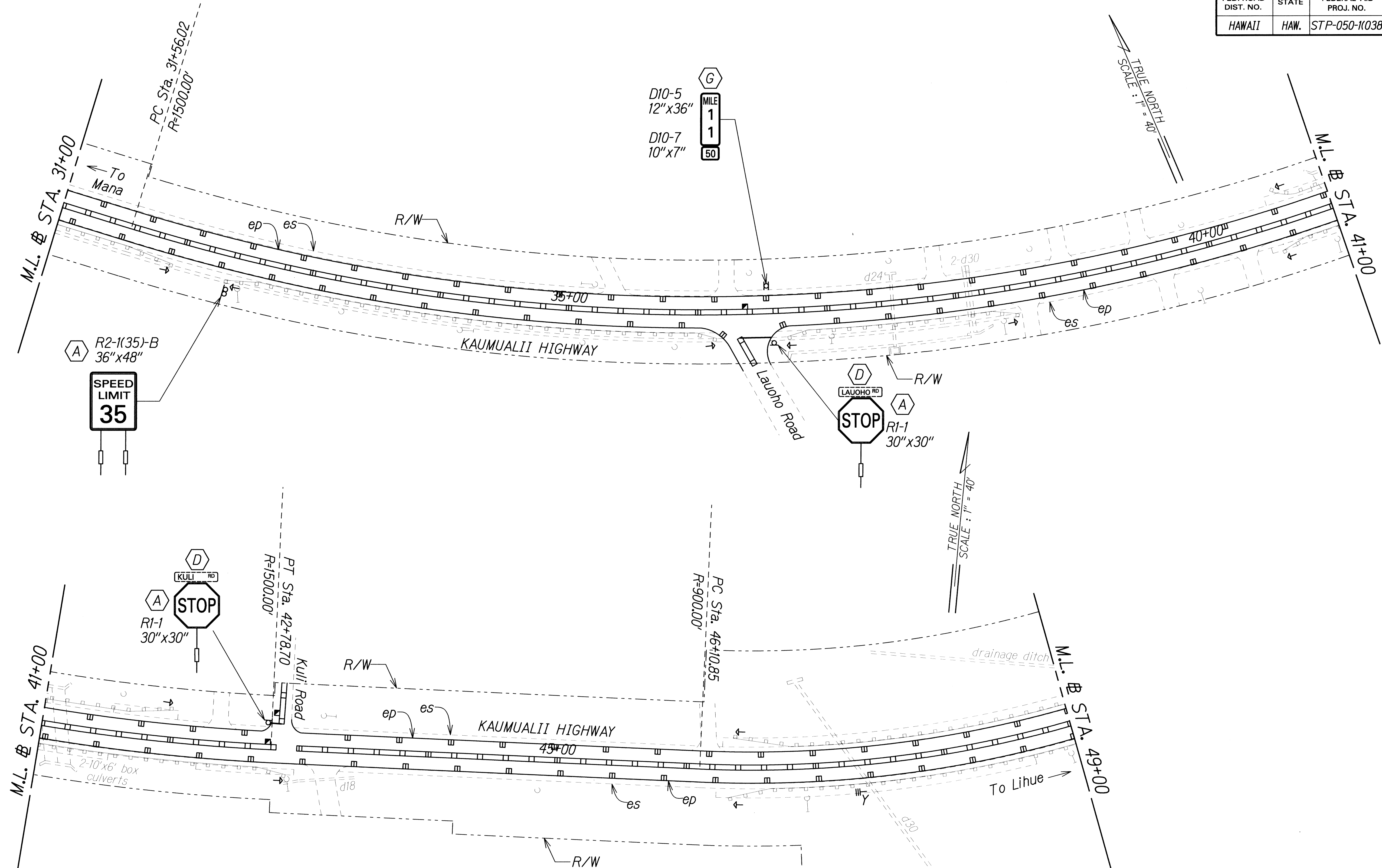
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	STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
	<b>SIGNING AND PAVEMENT MARKING PLAN - 64</b>
	KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE Mana to the Vicinity of Maluhia Road
	Federal Aid Project No. STP-050-1(038) Scale: 1"=40' Date: May 13, 2011

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Signature: *[Handwritten Signature]* 04/30/12  
EXPIRATION DATE OF THE LICENSE

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	72	89



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*P. Uyeda*  
SIGNATURE

04/30/12  
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

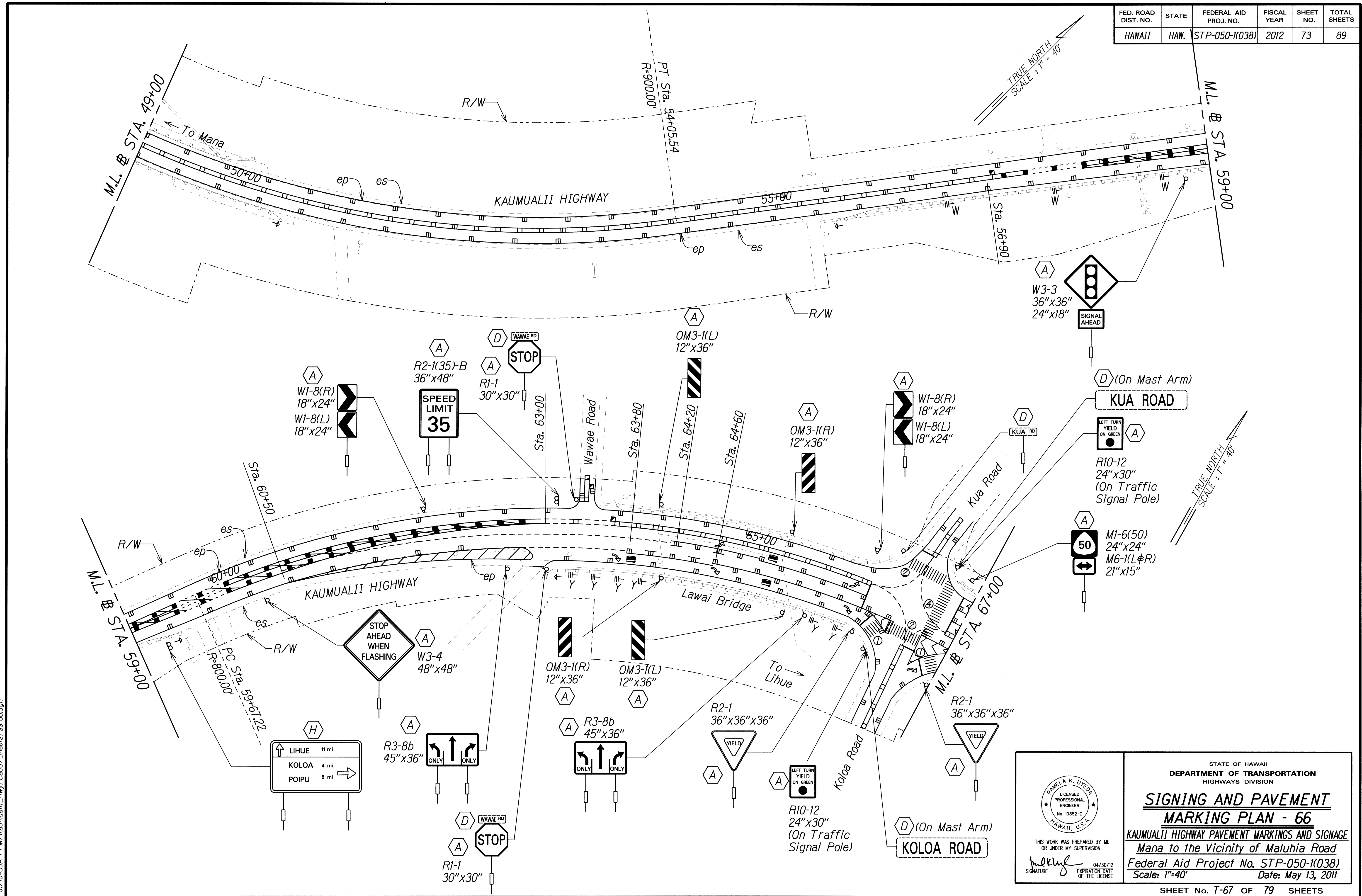
**SIGNING AND PAVEMENT MARKING PLAN - 65**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40'      Date: May 13, 2011

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ORIGINAL PLAN	
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FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	73	89



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

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*[Signature]*  
 SIGNATURE      04/30/12  
 EXPIRATION DATE OF THE LICENSE

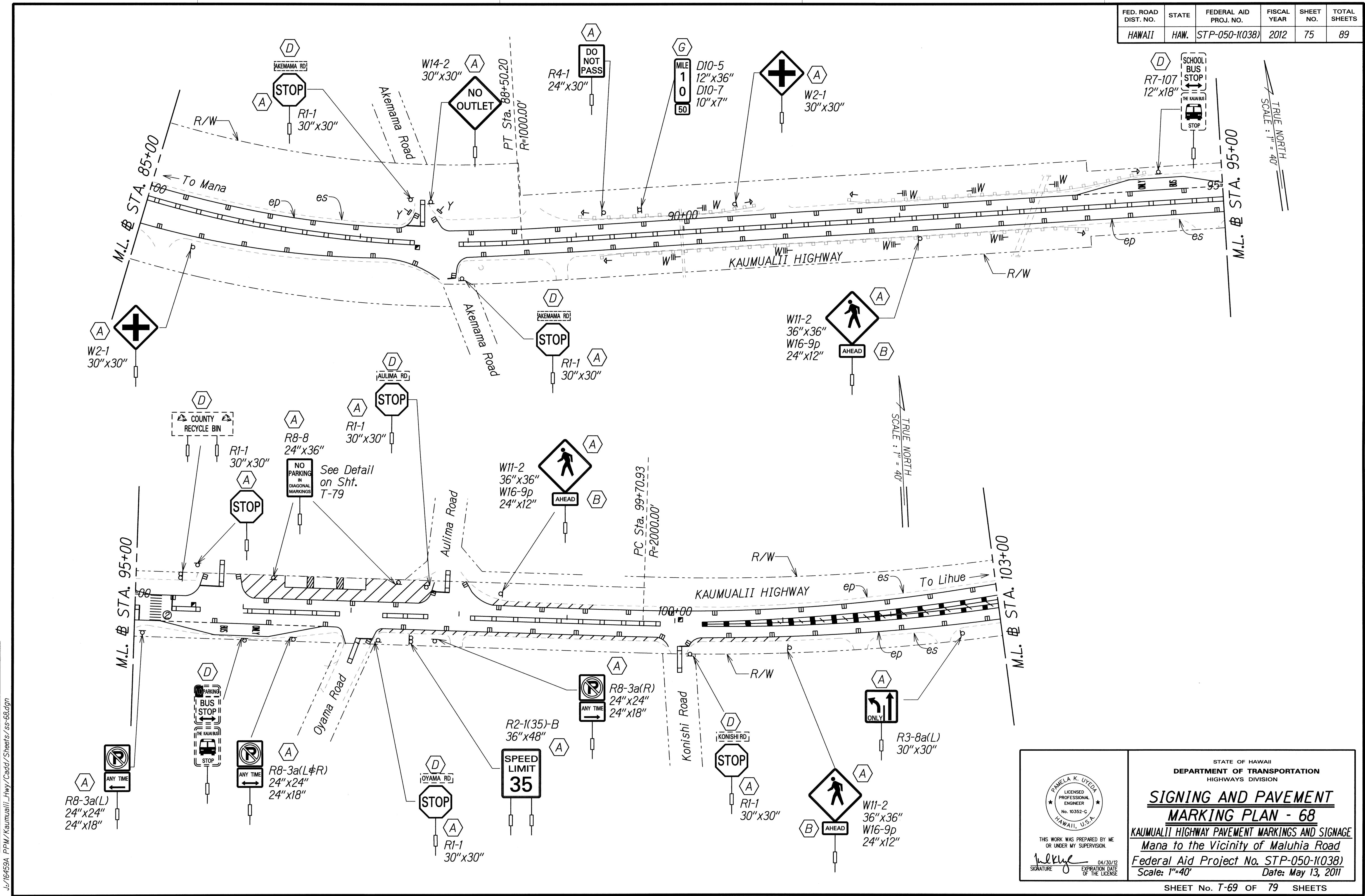
STATE OF HAWAII  
 DEPARTMENT OF TRANSPORTATION  
 HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 66**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
 Mana to the Vicinity of Maluhia Road  
 Federal Aid Project No. STP-050-1(038)  
 Scale: 1"=40'      Date: May 13, 2011



FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1038	2012	75	89



SURVEY PLOTTED BY	DATE
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QUANTITIES BY	
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*[Signature]*

SIGNATURE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

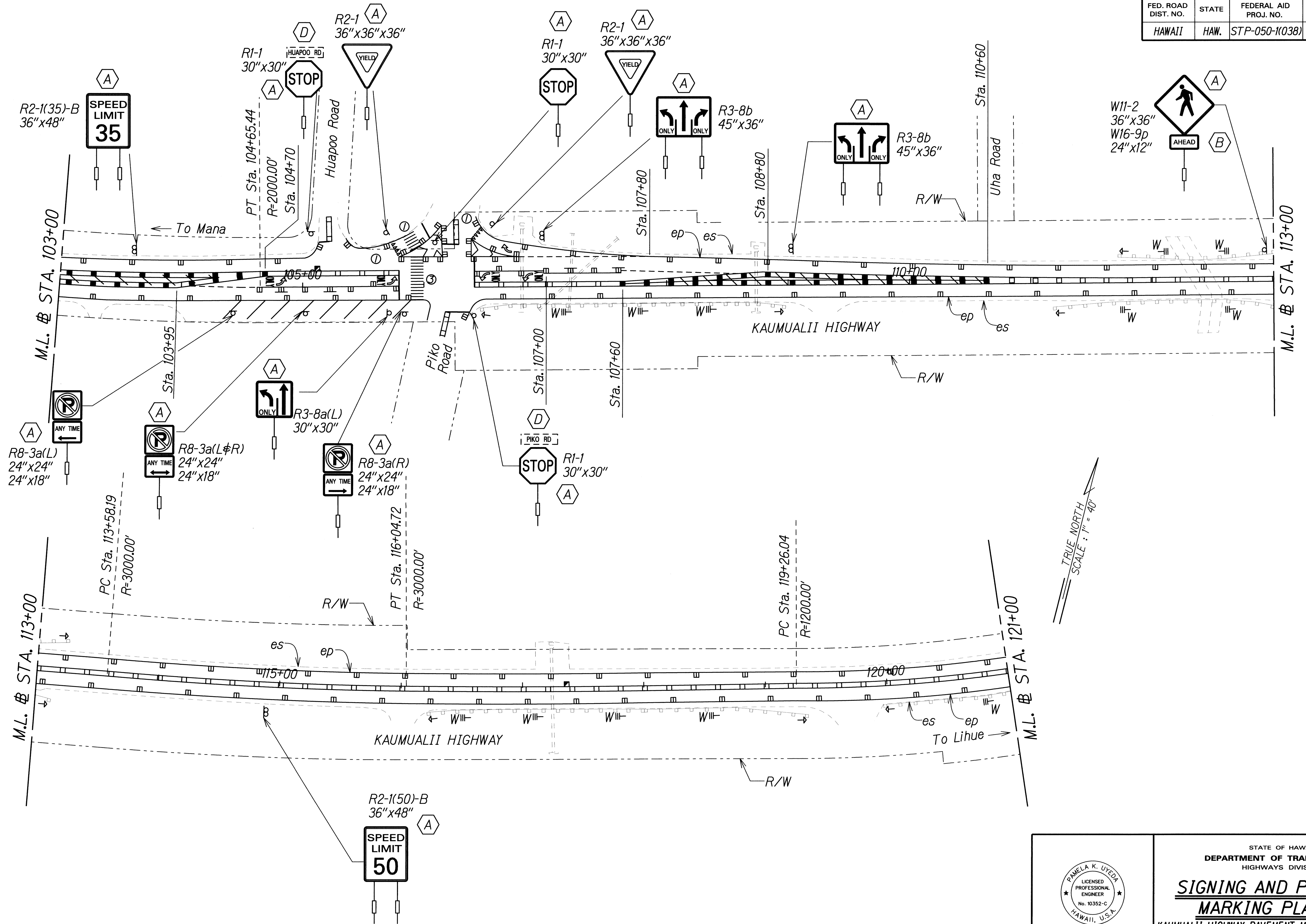
**SIGNING AND PAVEMENT MARKING PLAN - 68**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1038  
Scale: 1"=40'      Date: May 13, 2011

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

04/30/12  
EXPIRATION DATE OF THE LICENSE

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	76	89



TRUE NORTH  
SCALE: 1" = 40'

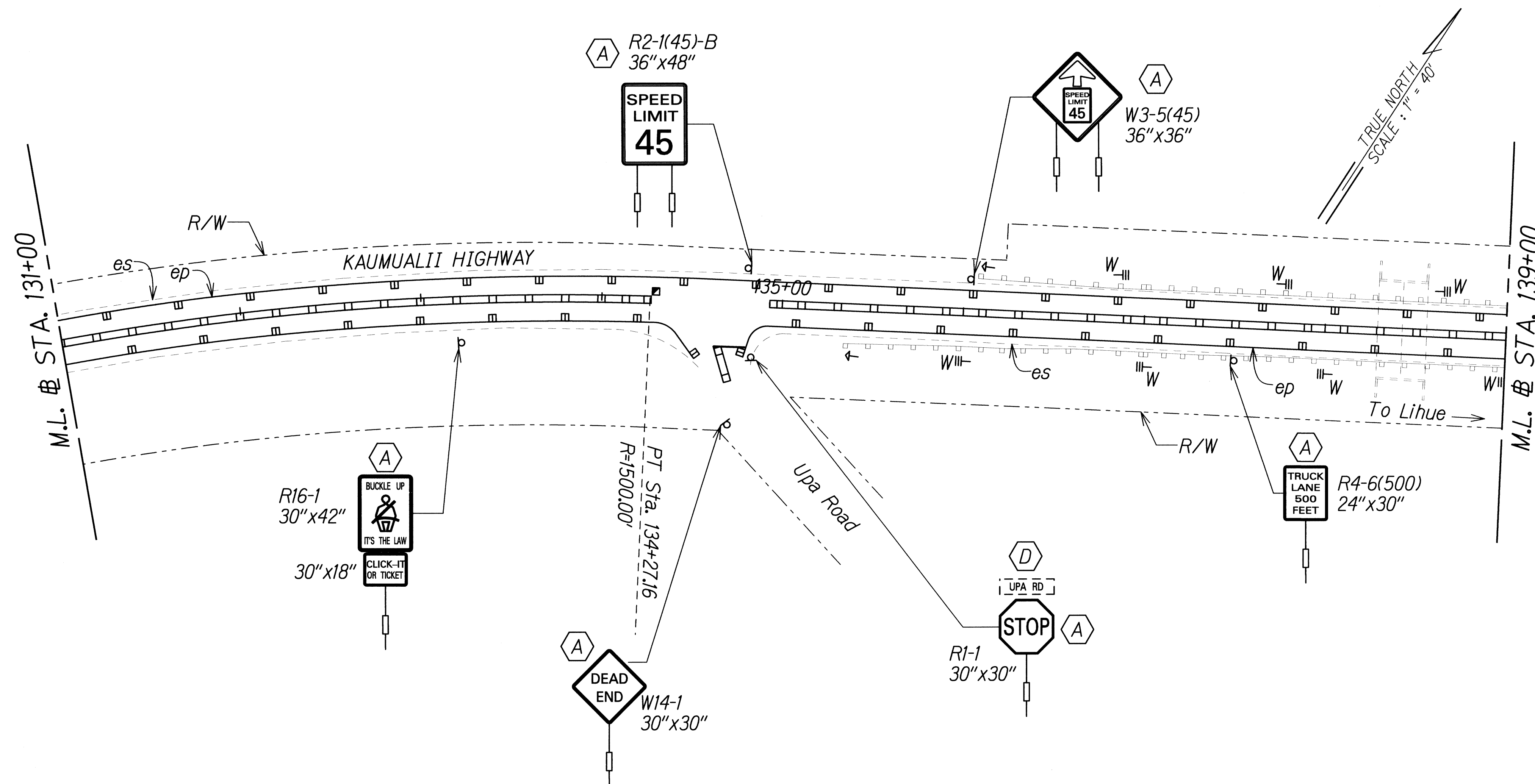
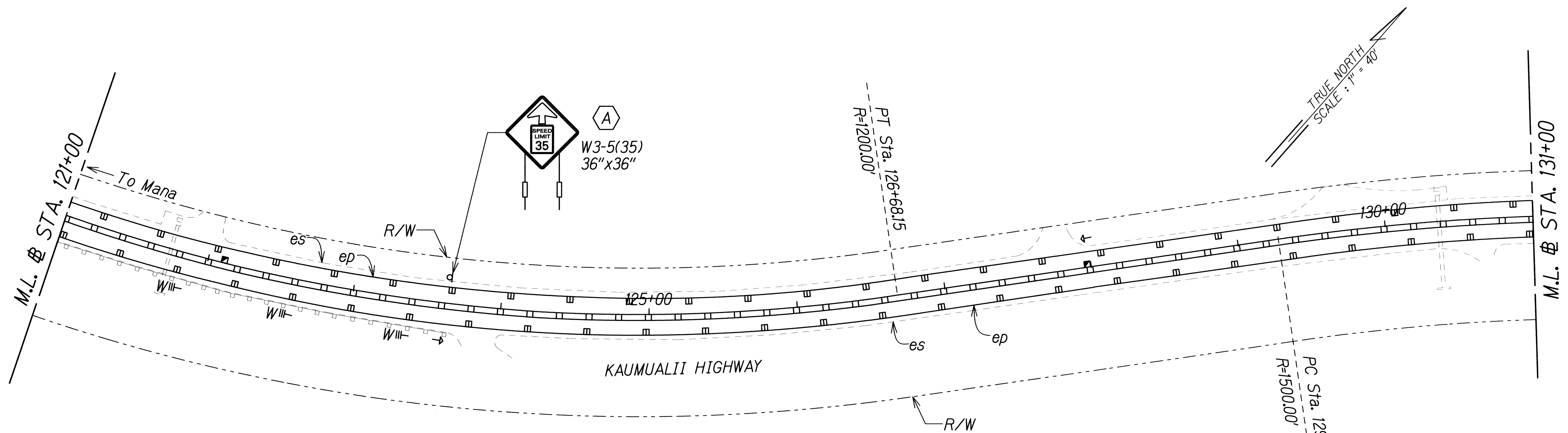
TRUE NORTH  
SCALE: 1" = 40'

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	STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
	<b>SIGNING AND PAVEMENT          MARKING PLAN - 69</b>
	KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE Mana to the Vicinity of Maluhia Road
	Federal Aid Project No. STP-050-1(038) Scale: 1"=40' Date: May 13, 2011
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION. SIGNATURE: <i>P. Uyeda</i> EXPIRATION DATE OF THE LICENSE: 04/30/12	SHEET No. T-70 OF 79 SHEETS

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	77	89



SURVEY PLOTTED BY	DATE
DRAWN BY	
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QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
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*P. Uyeda*  
SIGNATURE

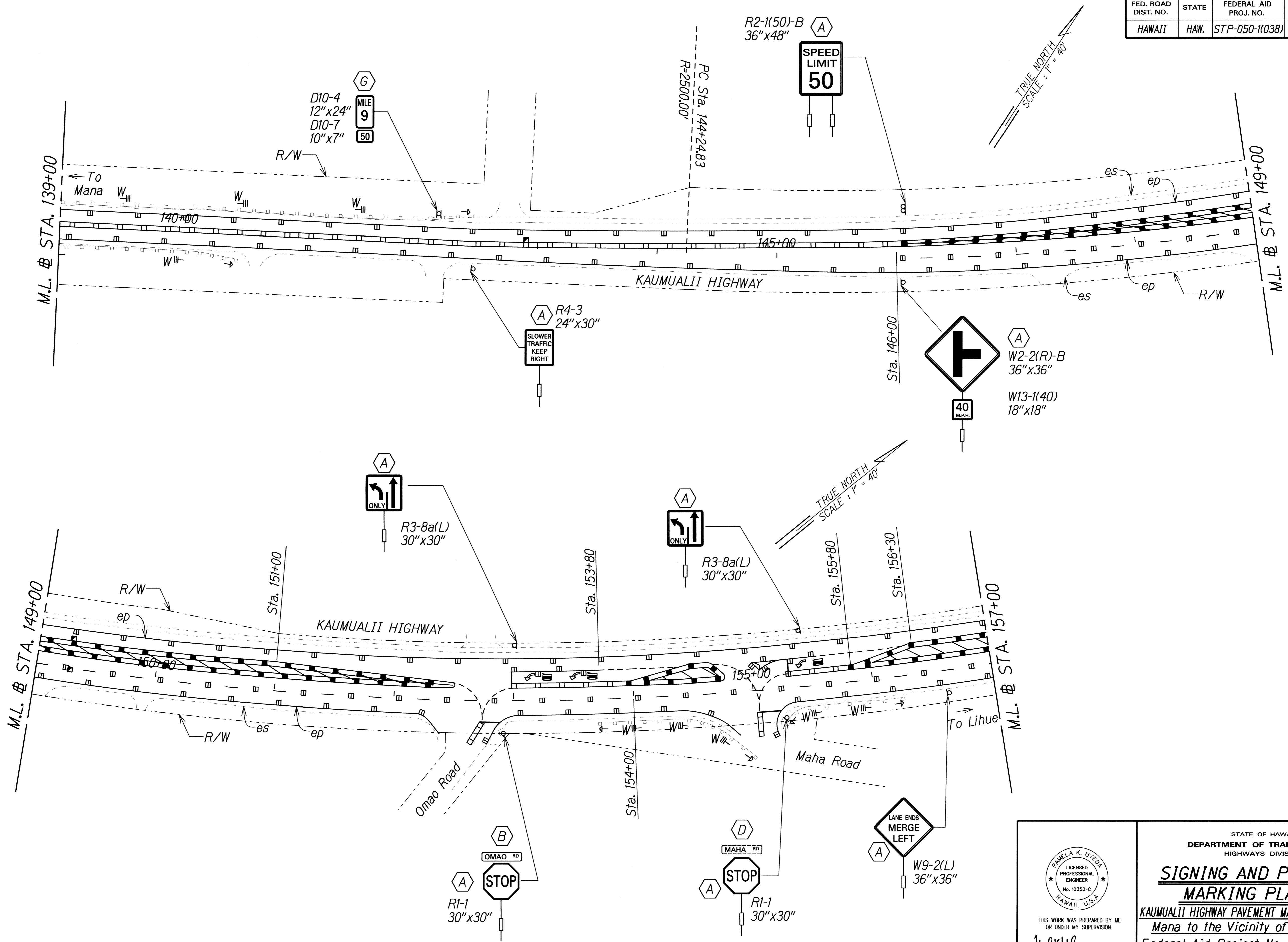
04/30/12  
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT  
MARKING PLAN - 70**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40'      Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	78	89



SURVEY PLOTTED BY	DATE
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CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
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*P. Uyeda*  
SIGNATURE

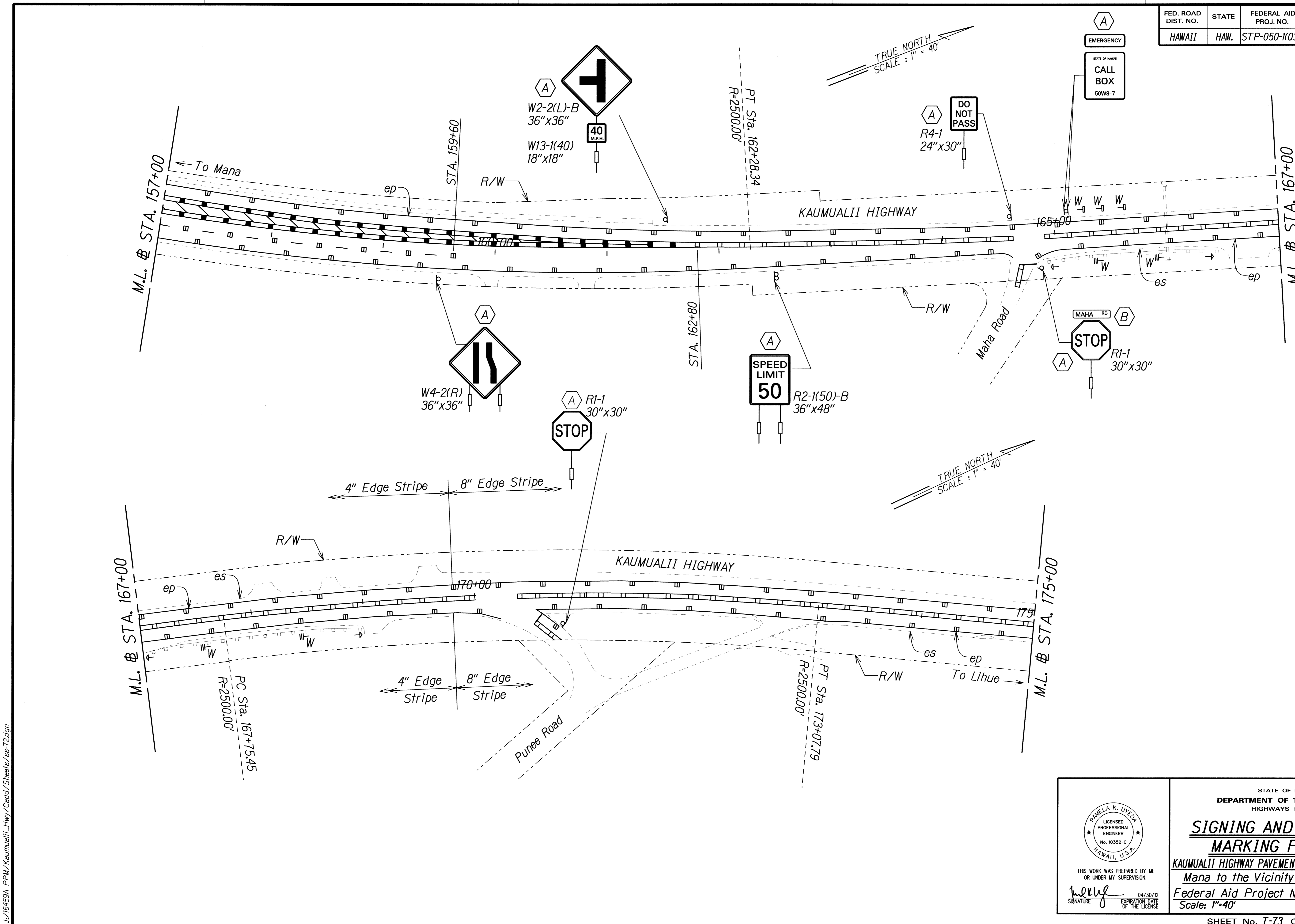
04/30/12  
EXPIRATION DATE OF LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 71**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40' Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	79	89



SURVEY PLOTTED BY	DATE
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ORIGINAL PLAN	
NOTE BOOK	
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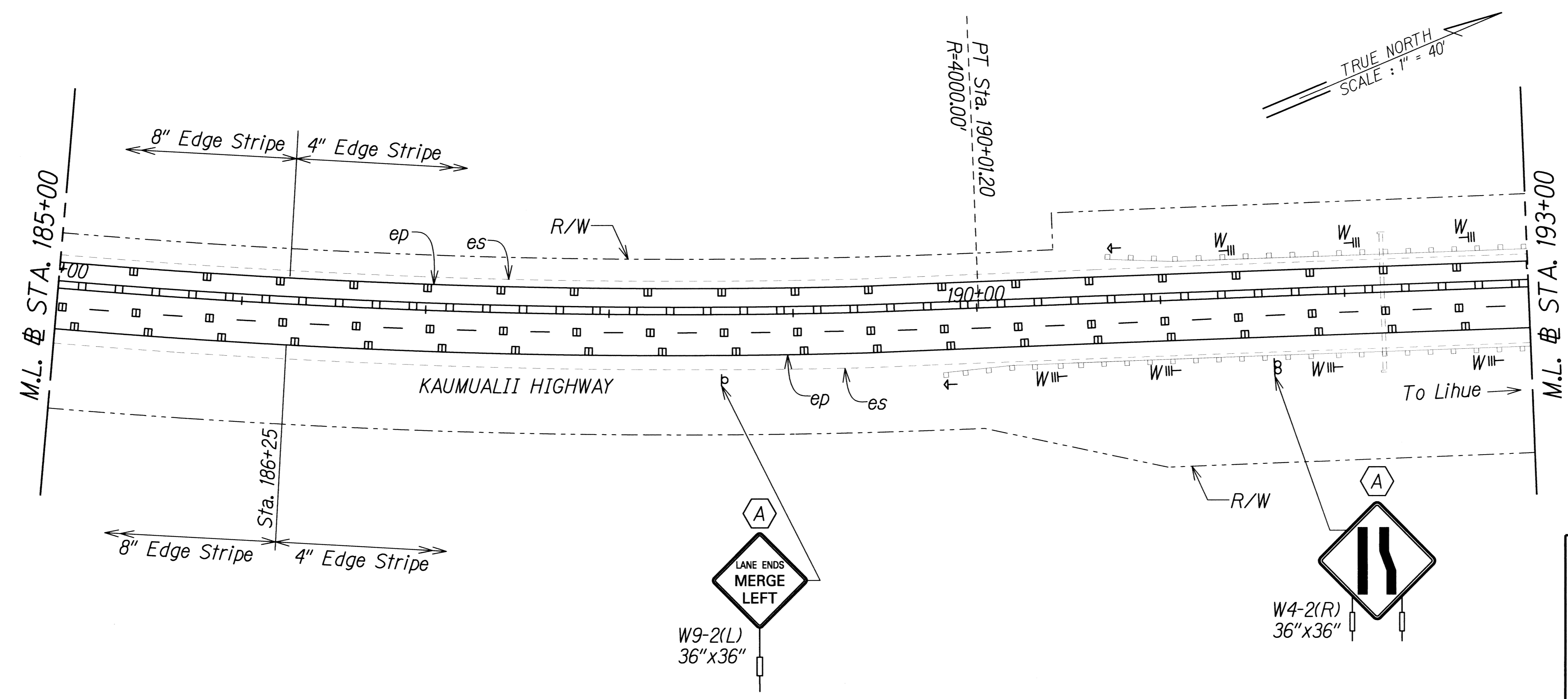
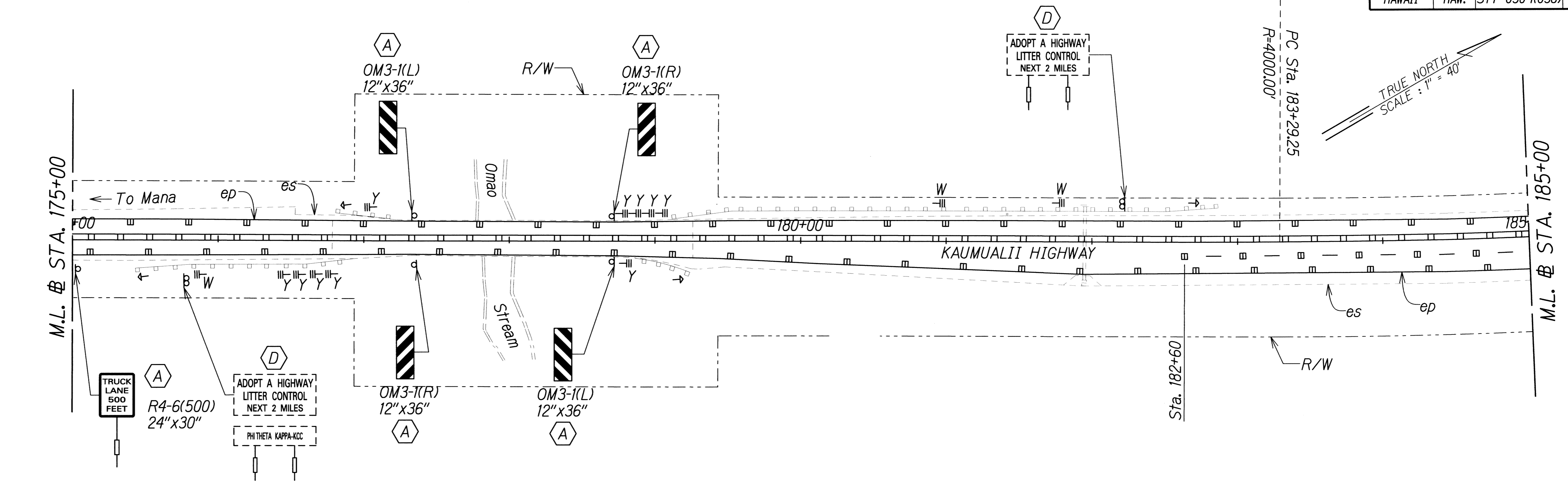
*P. Uyeda* 04/30/12  
SIGNATURE EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 72**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40' Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	80	89



SURVEY PLOTTED BY	DATE
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QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
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*P. Uyeda*  
SIGNATURE

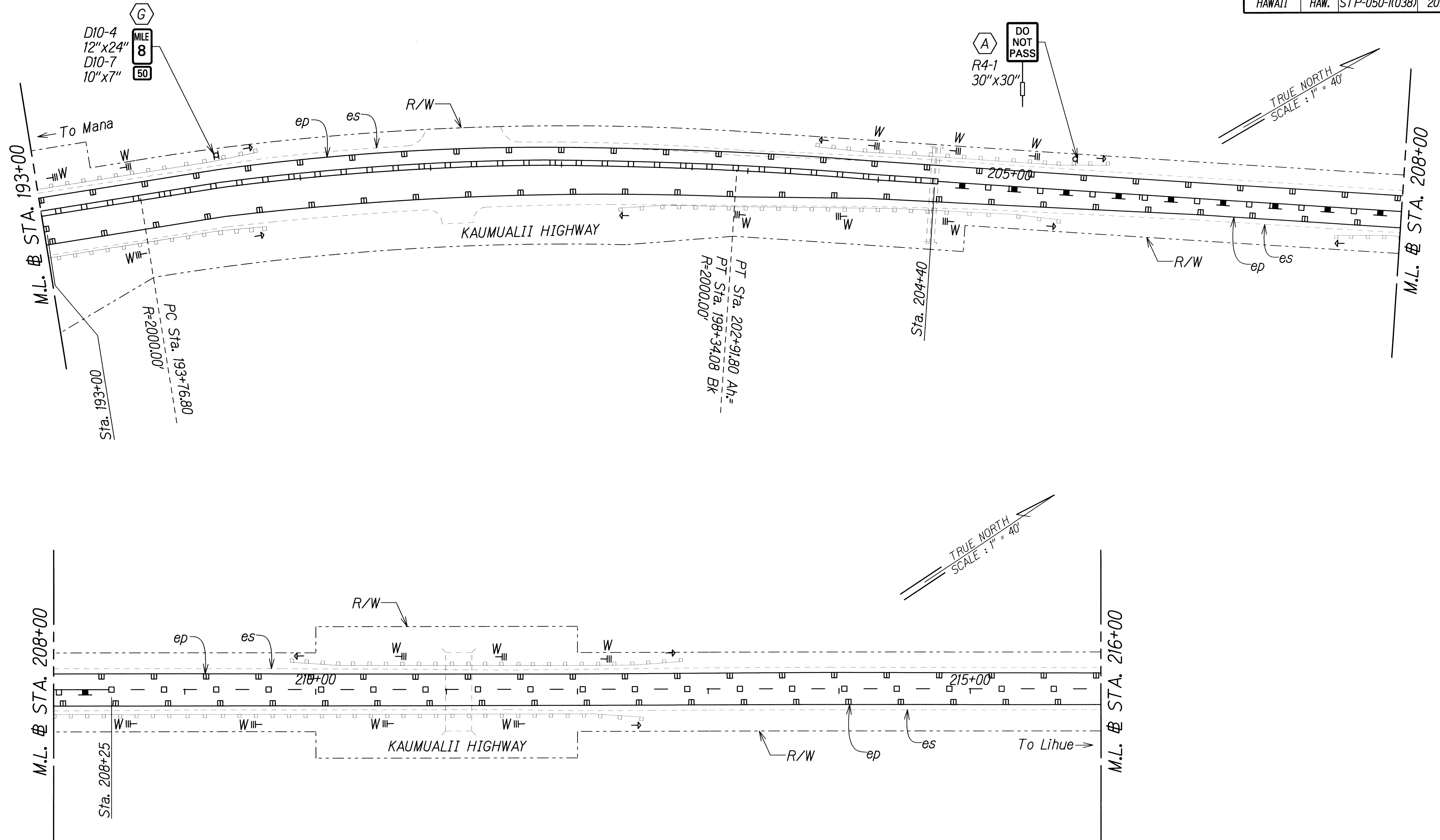
04/30/12  
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 73**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40' Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	81	89



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

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*P. Uyeda*  
SIGNATURE

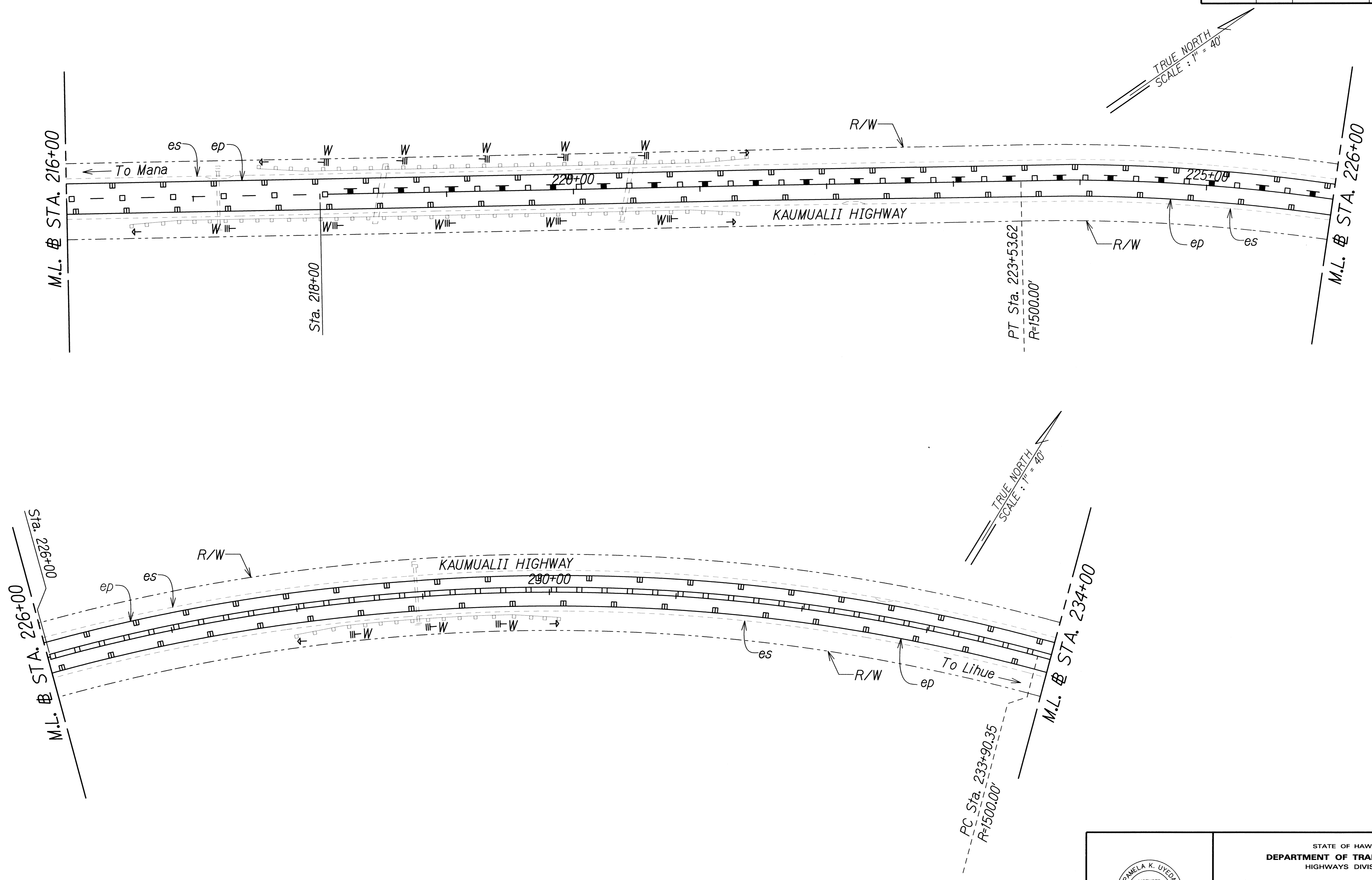
04/30/12  
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 74**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40'      Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	82	89



ORIGINAL PLAN	DATE
DRAWN BY	
PLACED BY	
QUANTITIES BY	
CHECKED BY	
No.	

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THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

*P. Uyeda*  
SIGNATURE

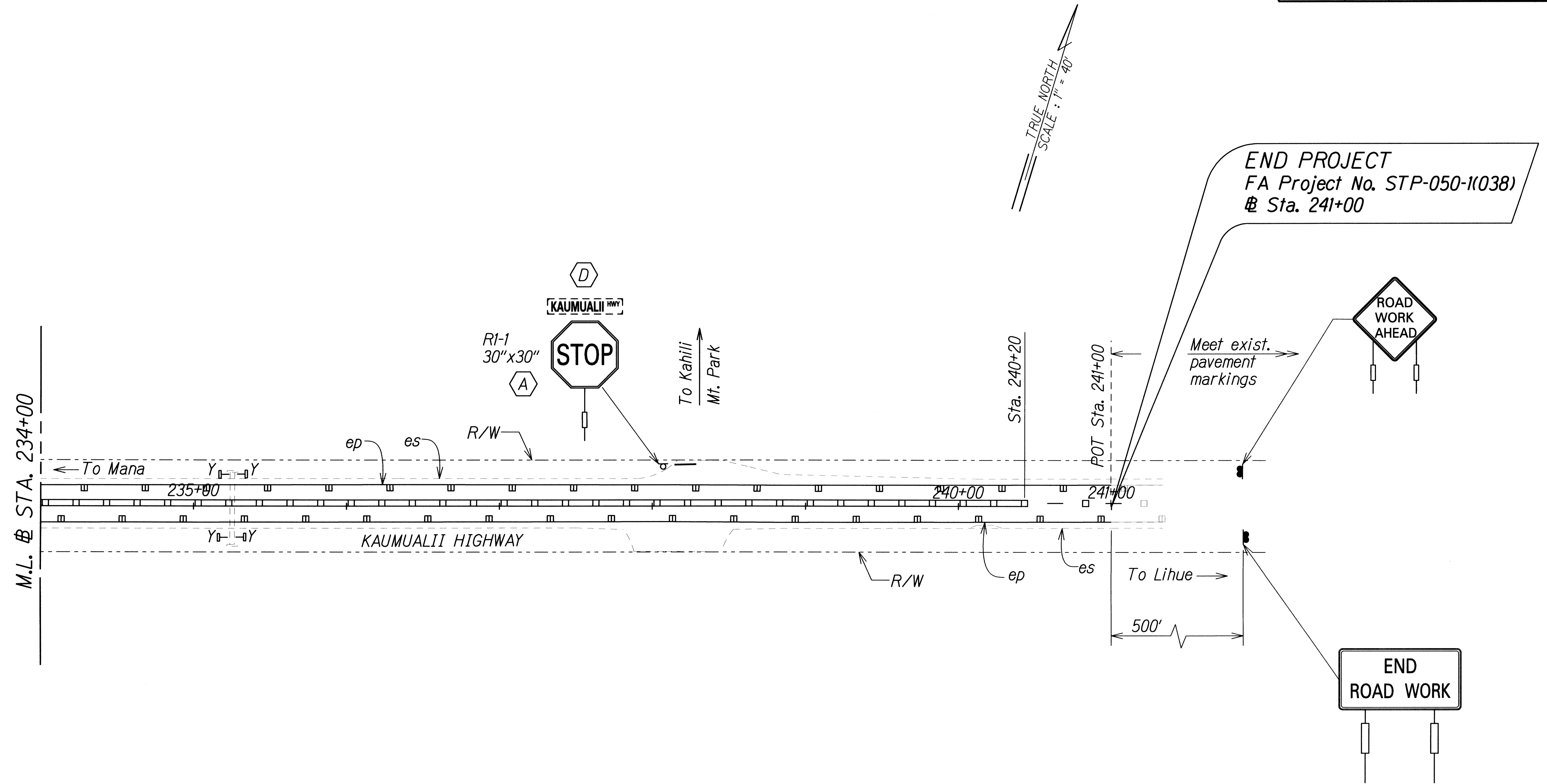
04/30/12  
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING PLAN - 75**

KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE  
Mana to the Vicinity of Maluhia Road  
Federal Aid Project No. STP-050-1(038)  
Scale: 1"=40' Date: May 13, 2011

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(038)	2012	83	89



SURVEY PLOTTED BY	DATE
DRAWN BY	
CHECKED BY	
NOTED BY	
QUANTITIES BY	
CHECKED BY	

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	STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION <b>SIGNING AND PAVEMENT          MARKING PLAN - 76</b>
	KAUMUALII HIGHWAY PAVEMENT MARKINGS AND SIGNAGE Mana to the Vicinity of Maluhia Road Federal Aid Project No. STP-050-1(038) Scale: 1"=40'      Date: May 13, 2011

SHEET No. T-77 OF 79 SHEETS