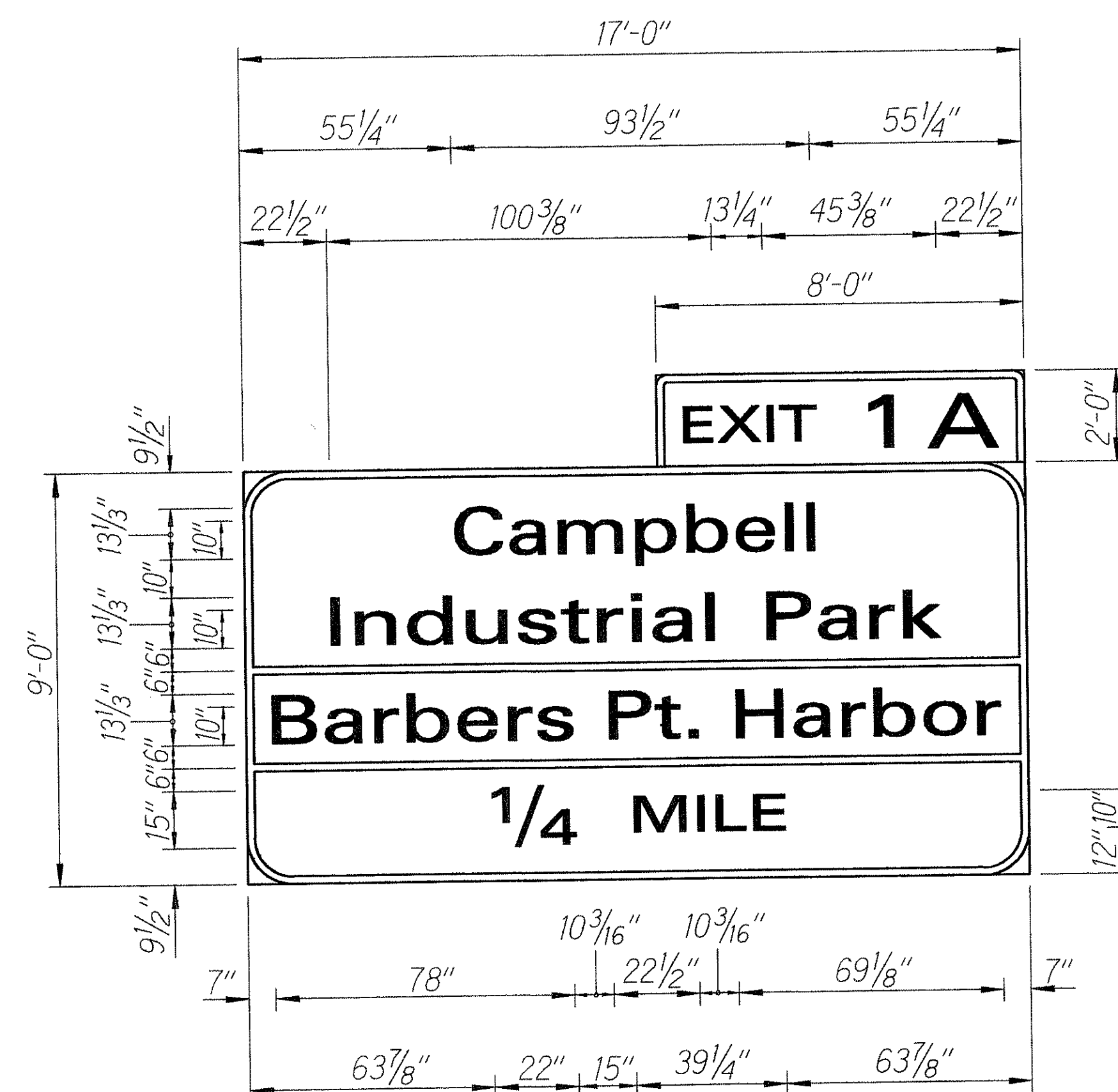
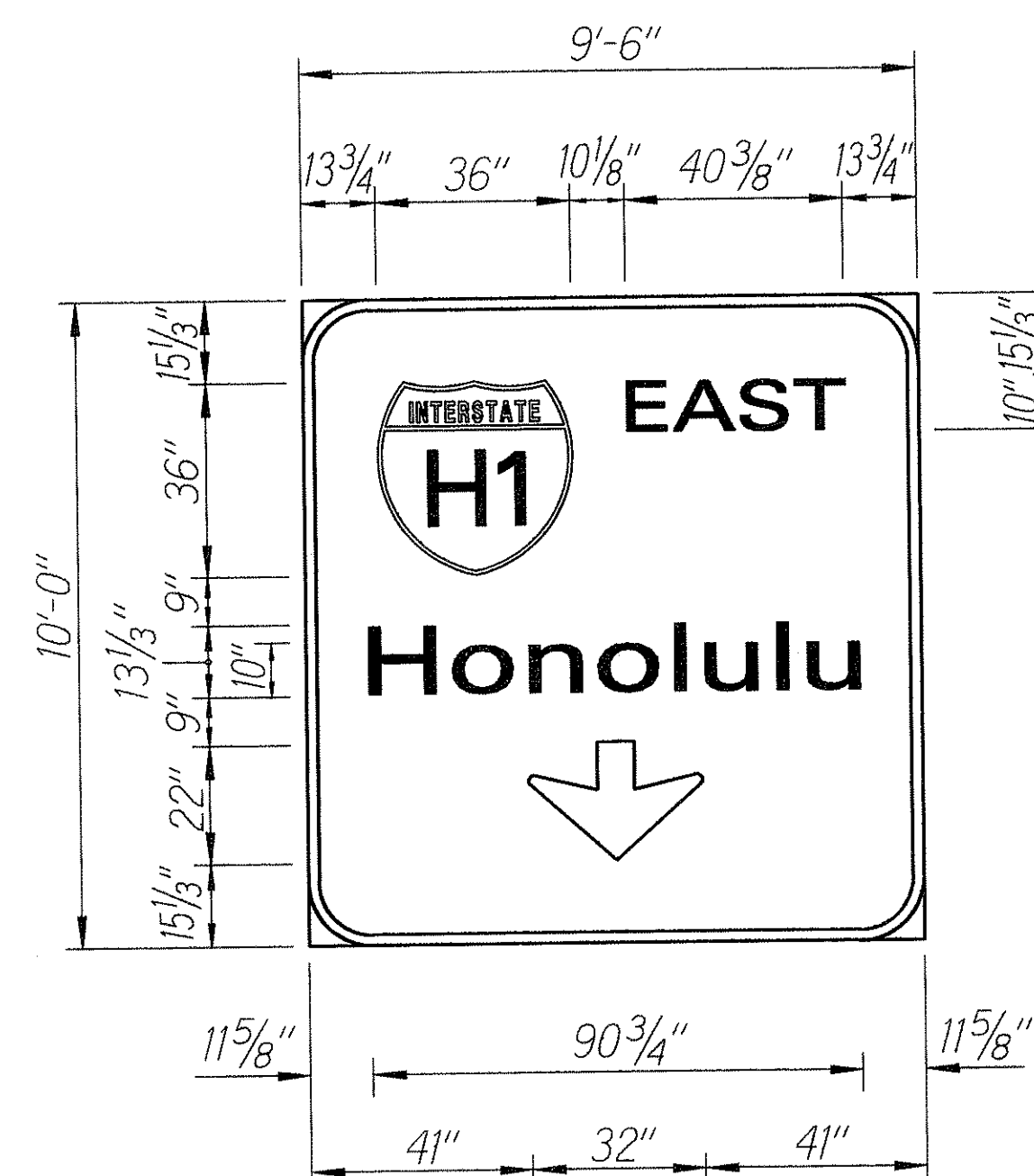
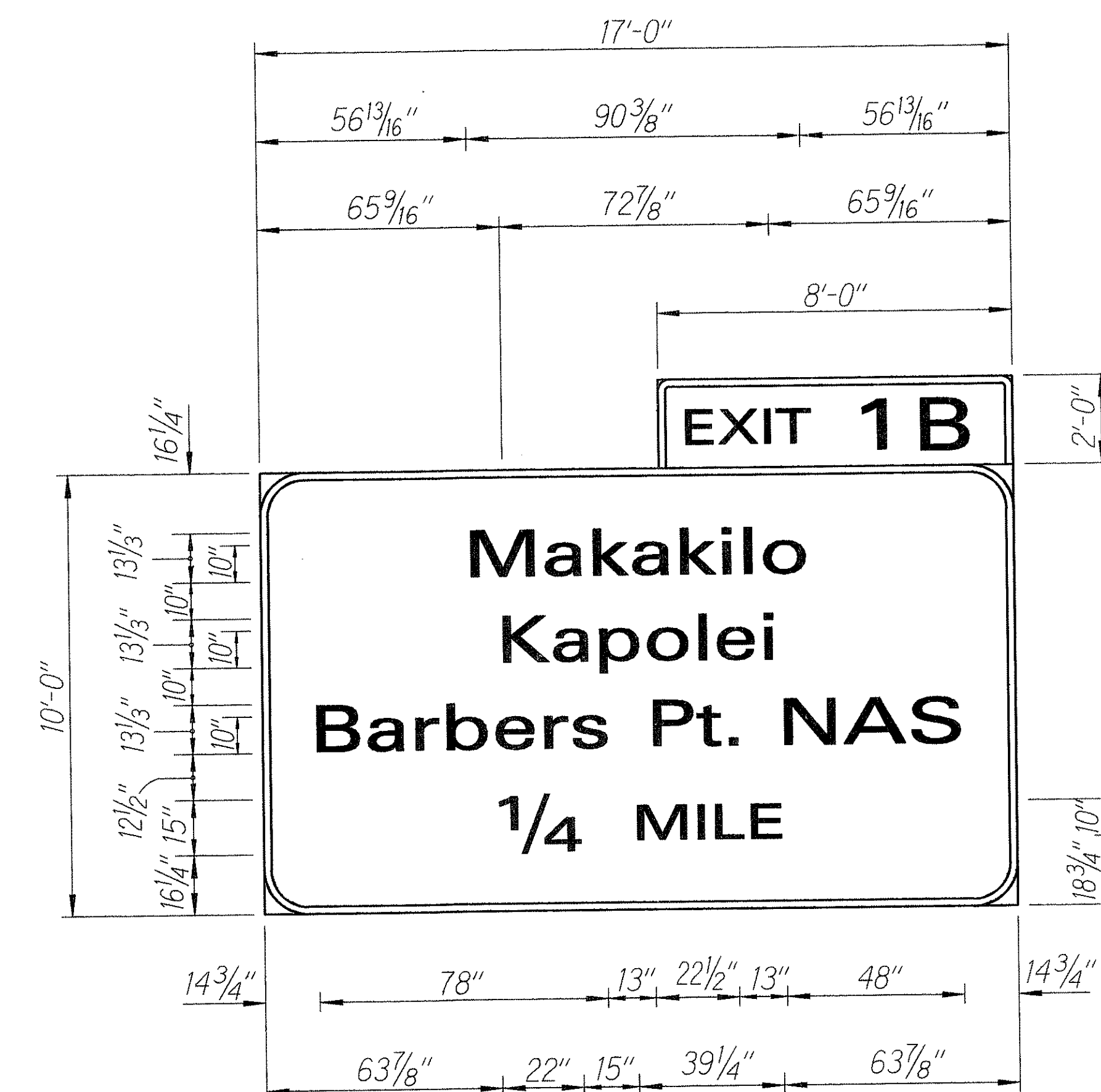
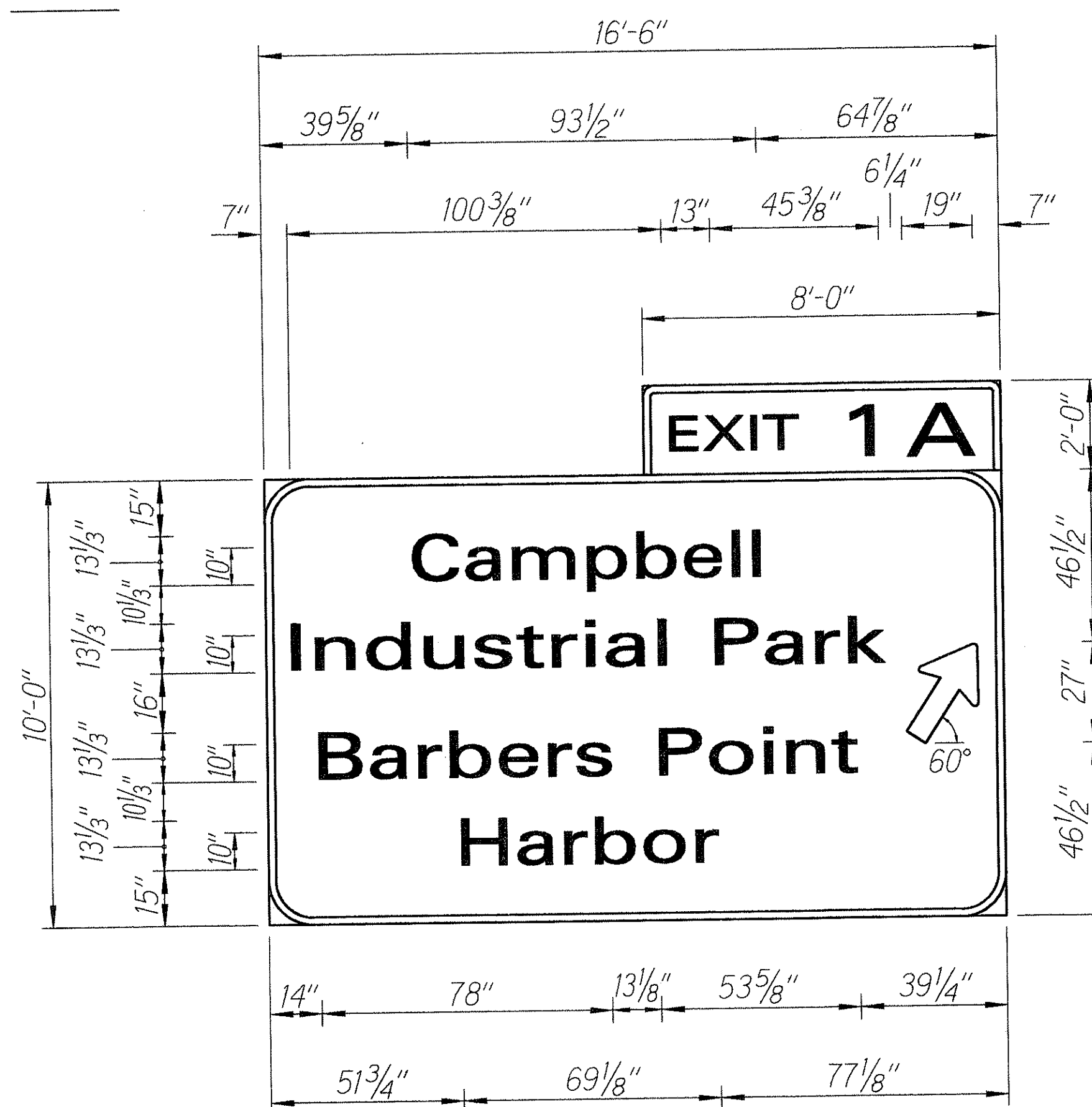
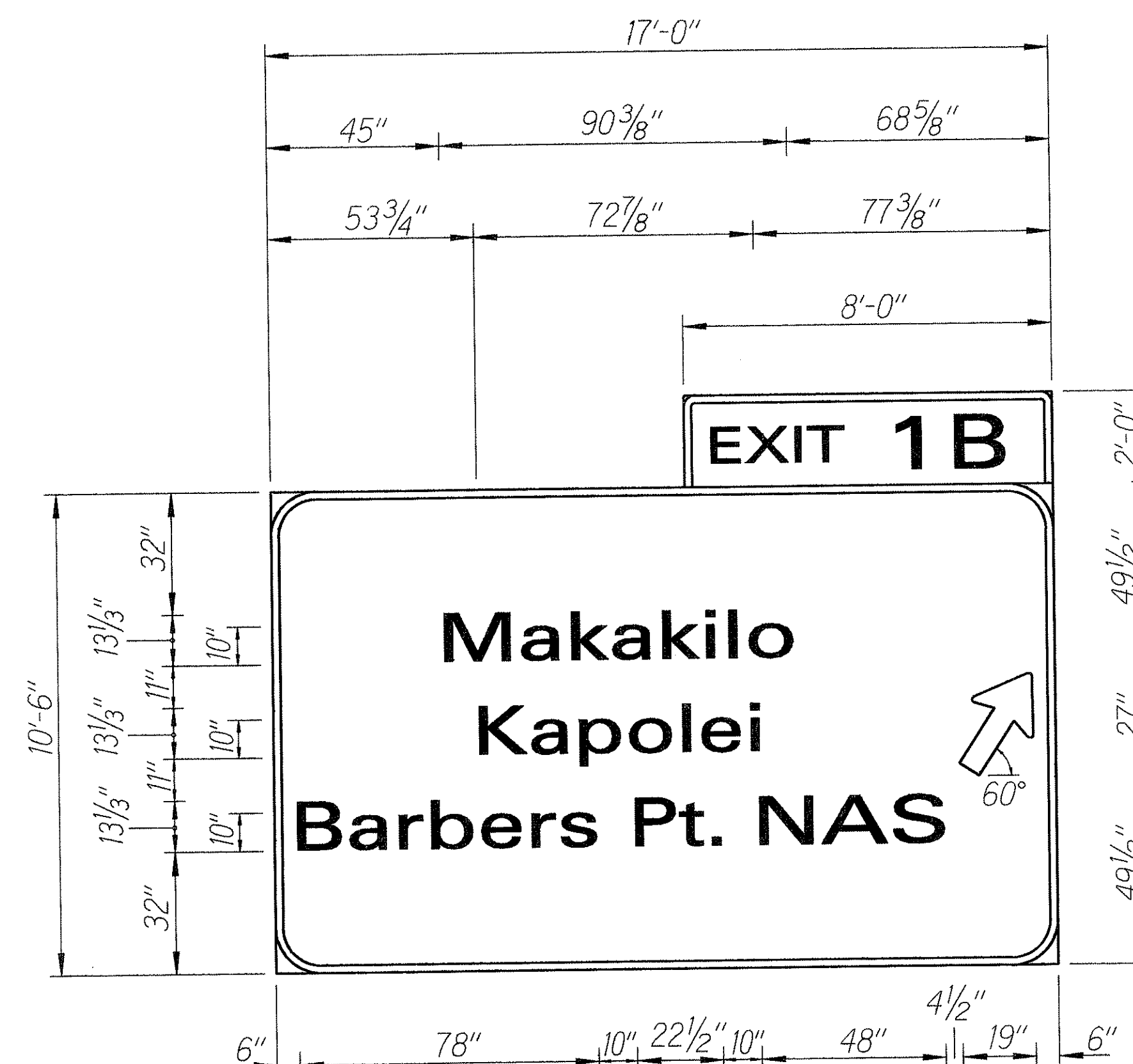


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IR-HI-1(215)	1992	20	44



$E-1$


$$E-2(L)$$

$$E - 2(C)$$

$$E - 2(R)$$


E-3

6/24/92	Revised Sign Panel E-1 to clarify Panel Layout.
DATE	REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

EXPRESSWAY SIGN PANEL LAYOUTS

INTERSTATE ROUTE H-1
PAVEMENT MARKINGS, ROADWAY
DELINEATION & REFURBISH SIGNS

Palailai I.C. to Aieakoa Ave.
F.A.I. Project No. 1R-HI-K215)

Scale: 3/8" = 1'-0" Date: March 1992

SHEET No. E1 OF 15 SHEETS

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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

EXPRESSWAY SIGN PANEL LAYOUTS

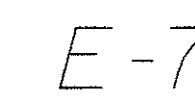
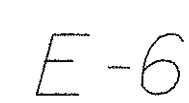
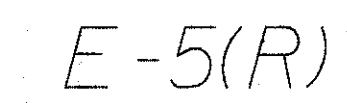
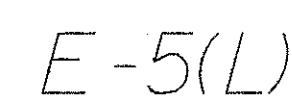
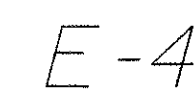
INTERSTATE ROUTE H-1

PAVEMENT MARKINGS, ROADWAY
DELINEATION & REFURBISH SIGNS

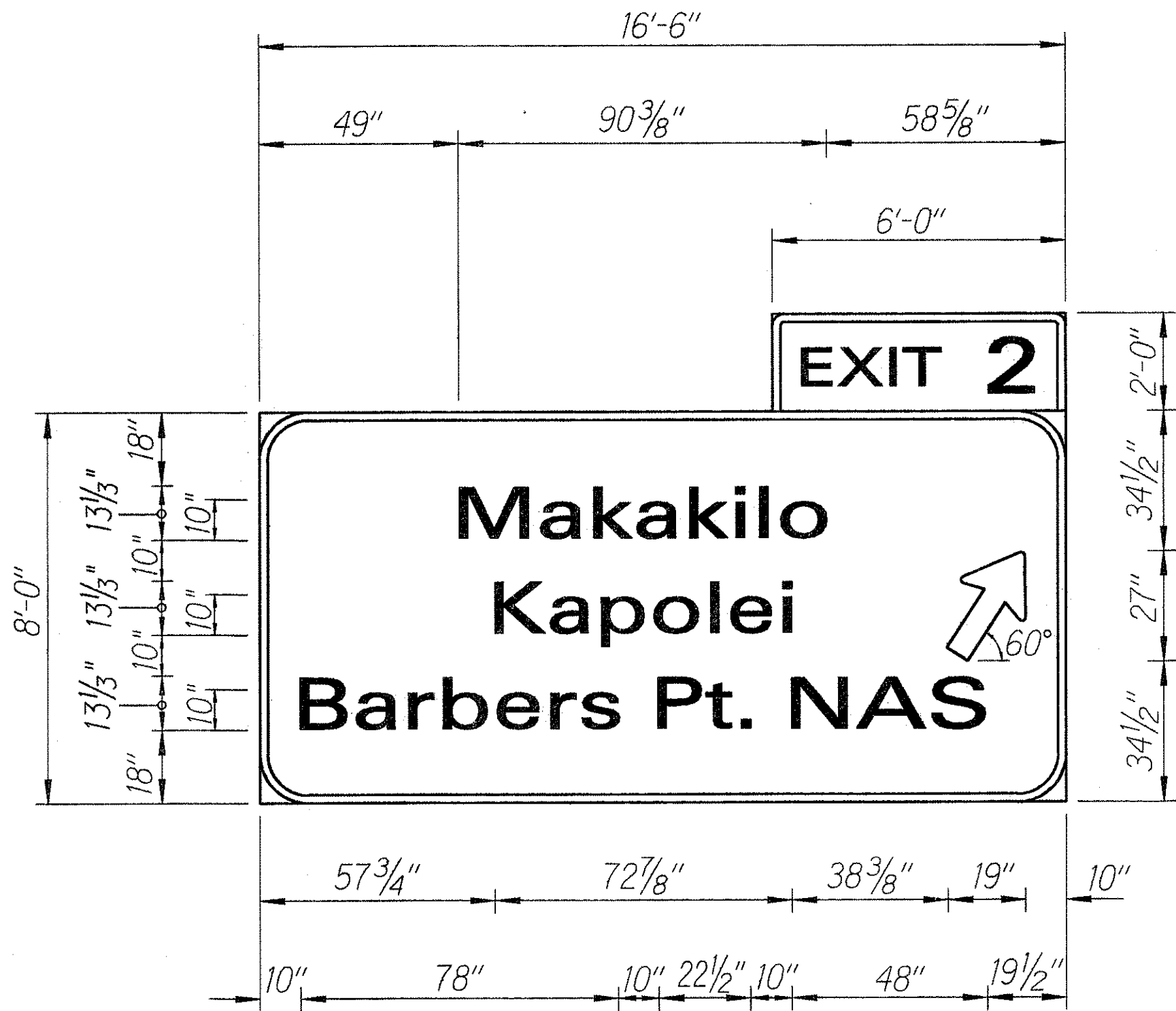
Palapa I.C. to Aieakoa Ave.
F.A.I. Project No. 1R-HI-1(215)

Scale: $\frac{3}{8}" = 1'-0"$ Date: March 1992

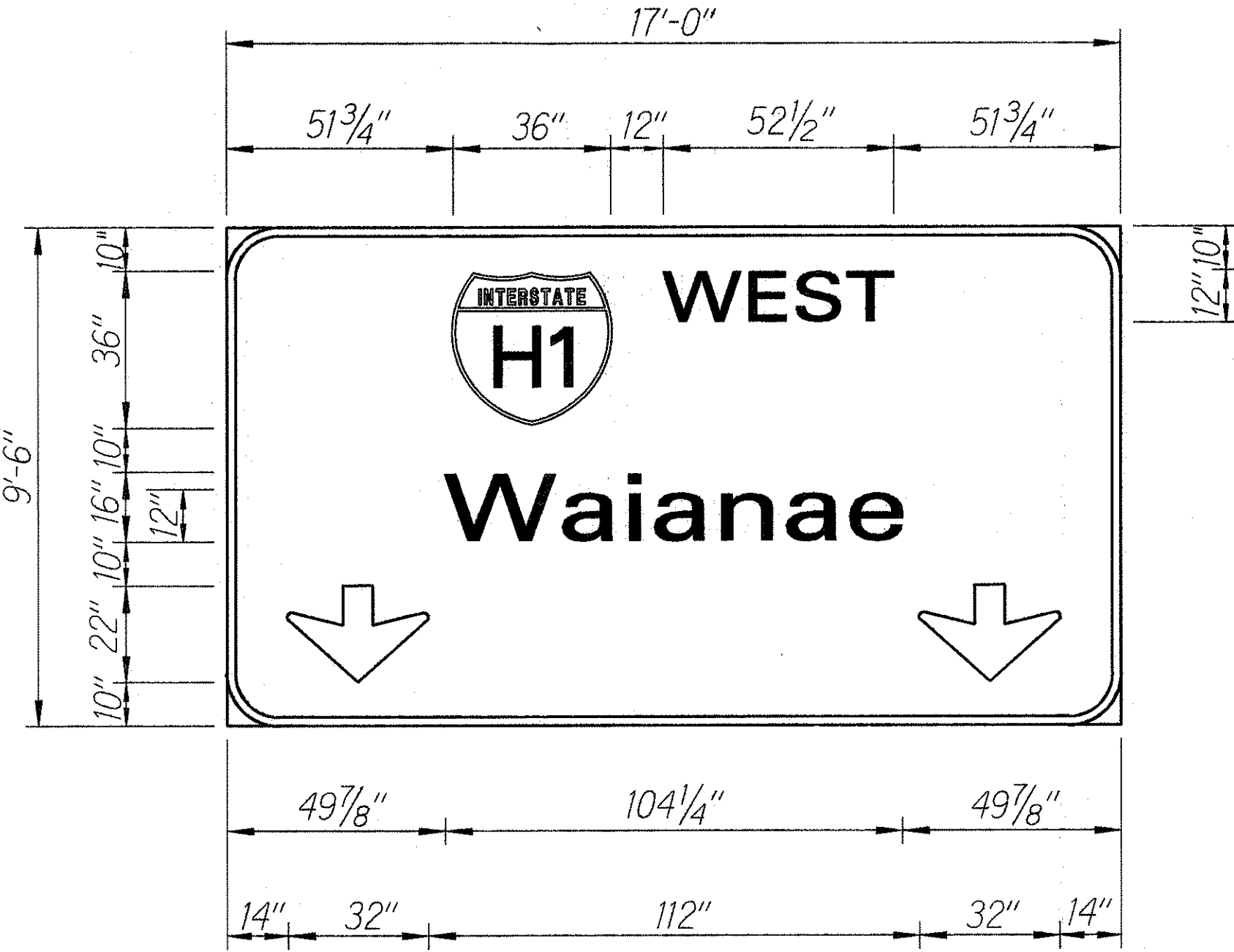
SHEET NO. E2 OF 15 SHEETS



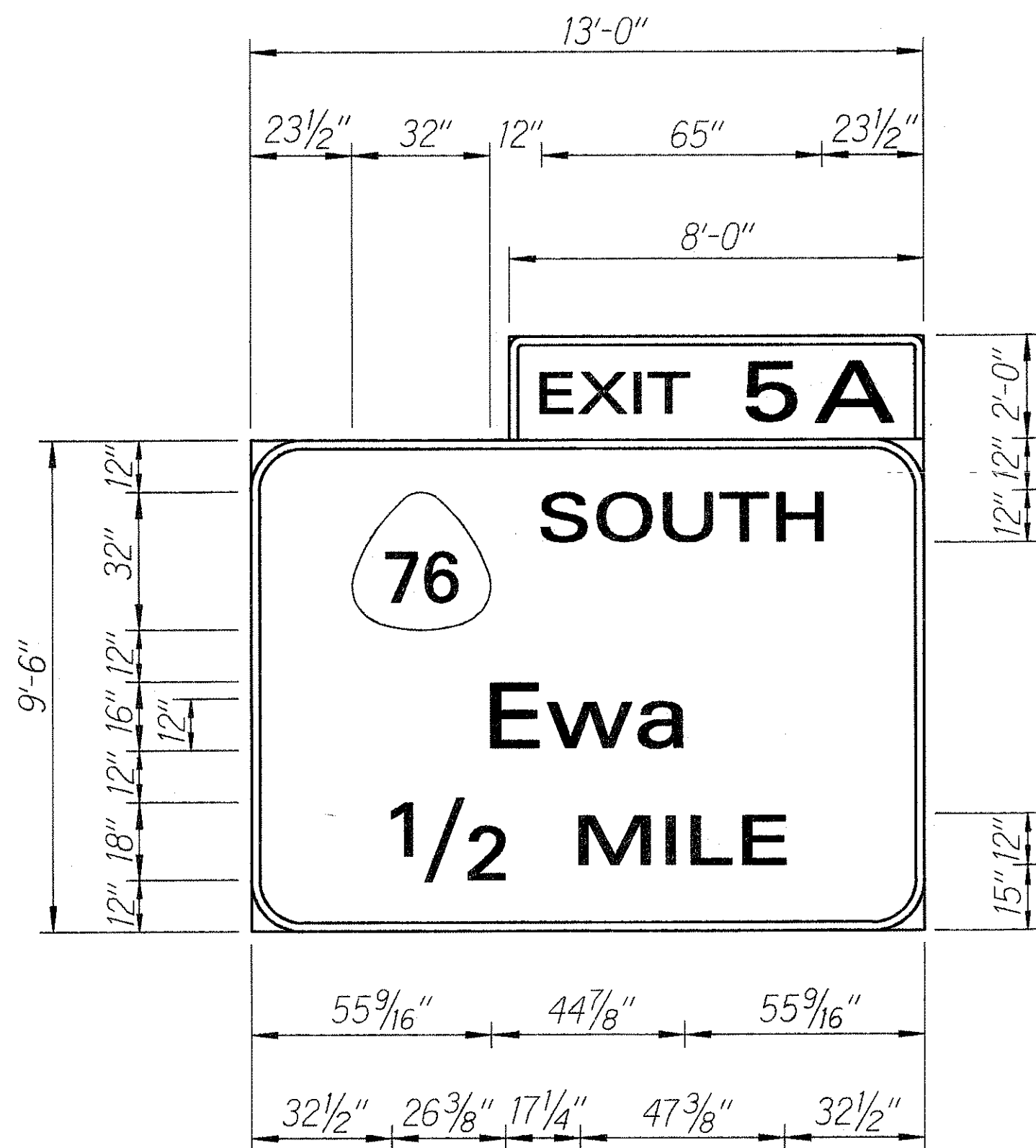
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IR-HI-1(215)	1992	22	44



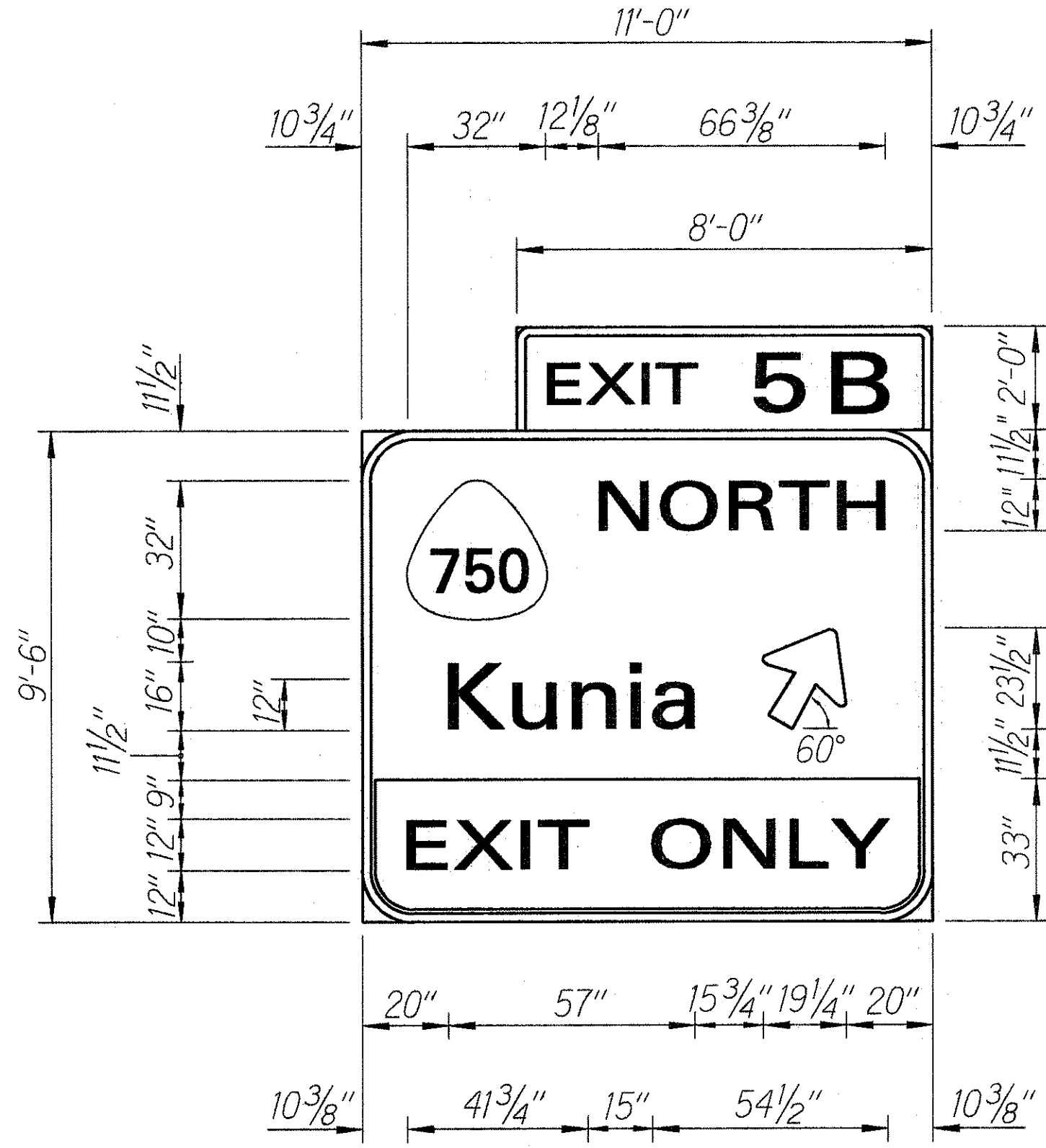
E-8



E-9(L)



E-9(C)



E-9(R)

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

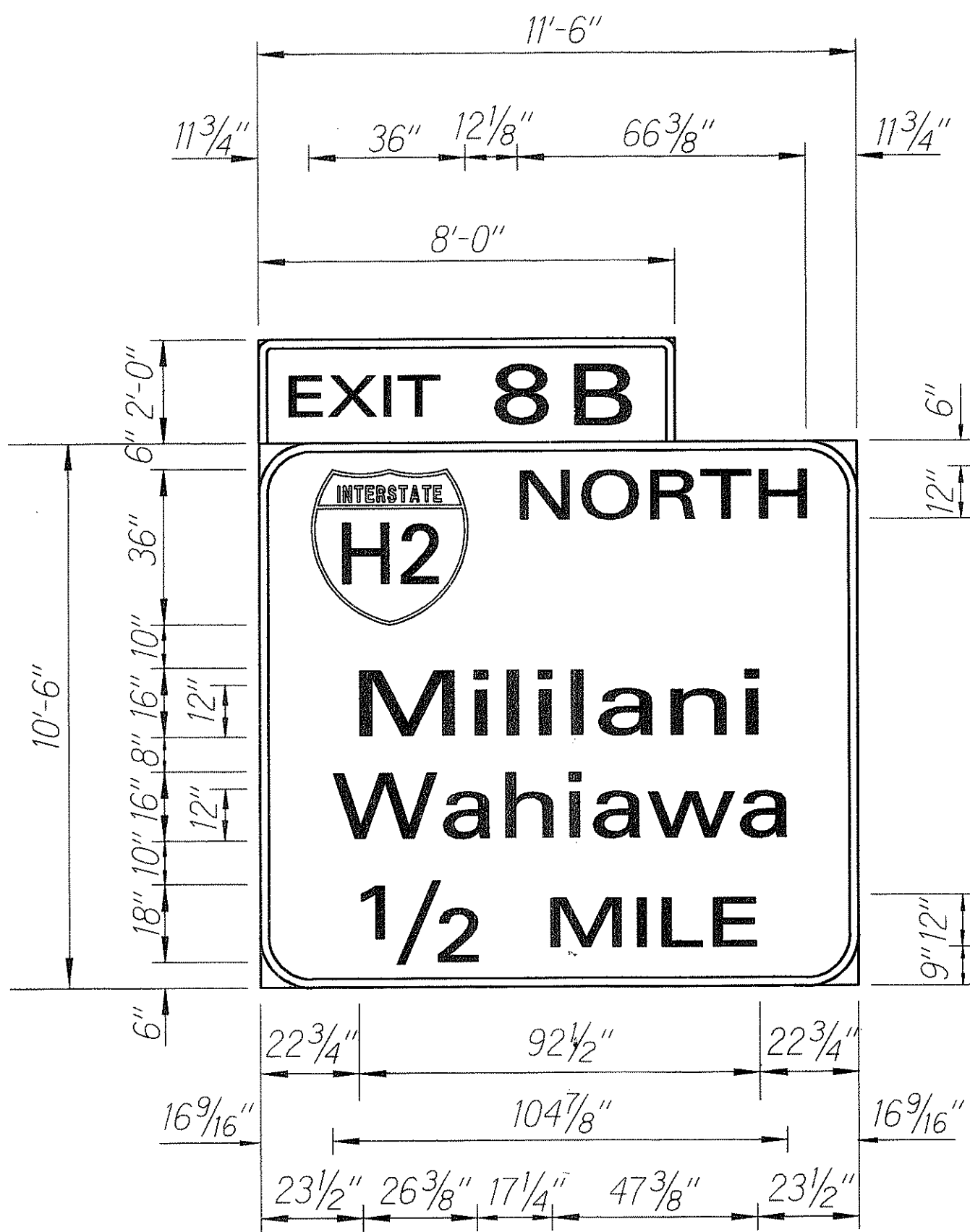
EXPRESSWAY SIGN PANEL LAYOUTS
INTERSTATE ROUTE H-1
PAVEMENT MARKINGS, ROADWAY
DELINEATION & REFURBISH SIGNS
Palanihala I.C. to Alakoa Ave.
F.A.I. Project No. IR-HI-1(215)

Scale: 3/8" = 1'-0"
Date: March 1992

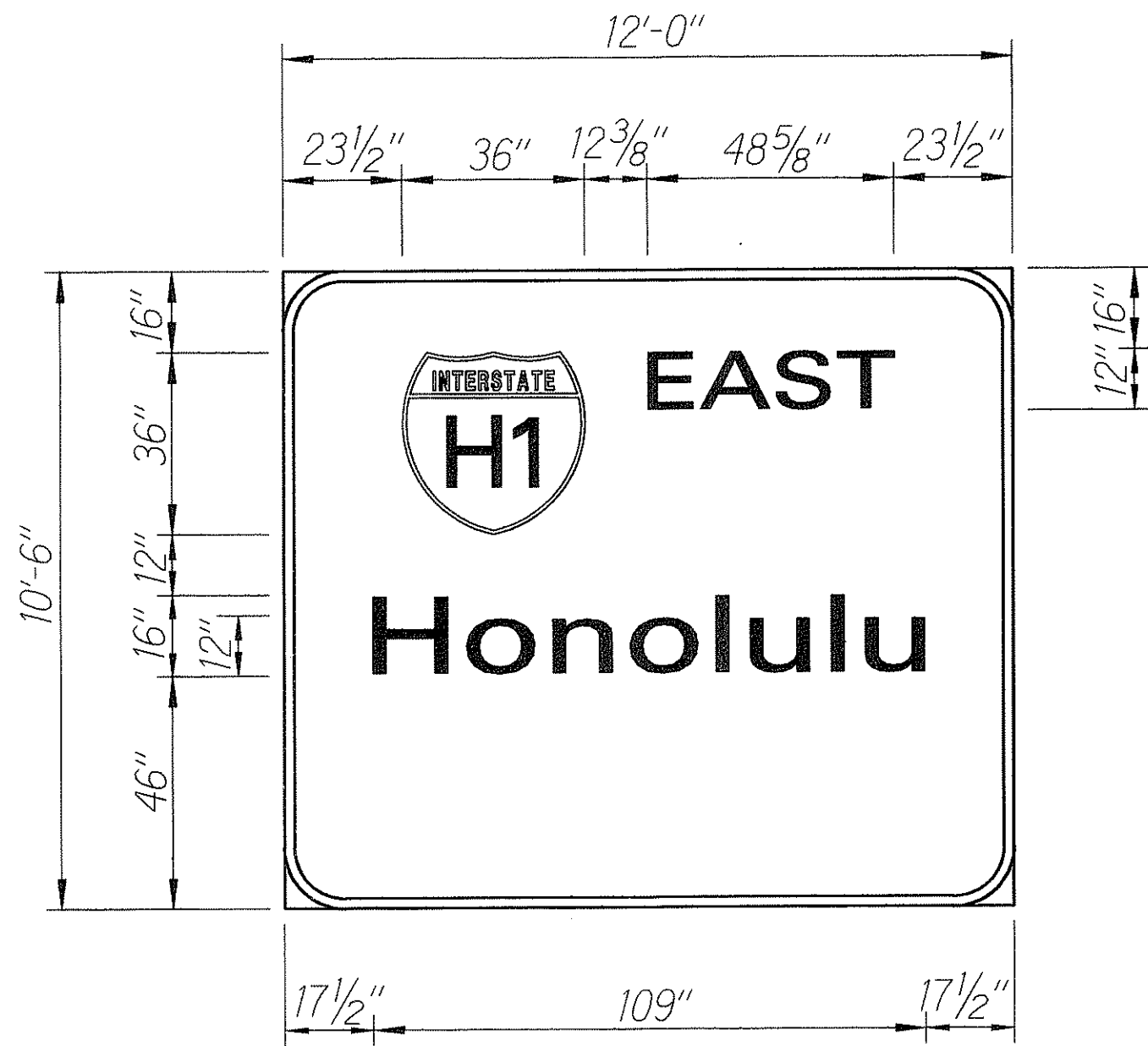
SHEET No. E3 OF 15 SHEETS

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

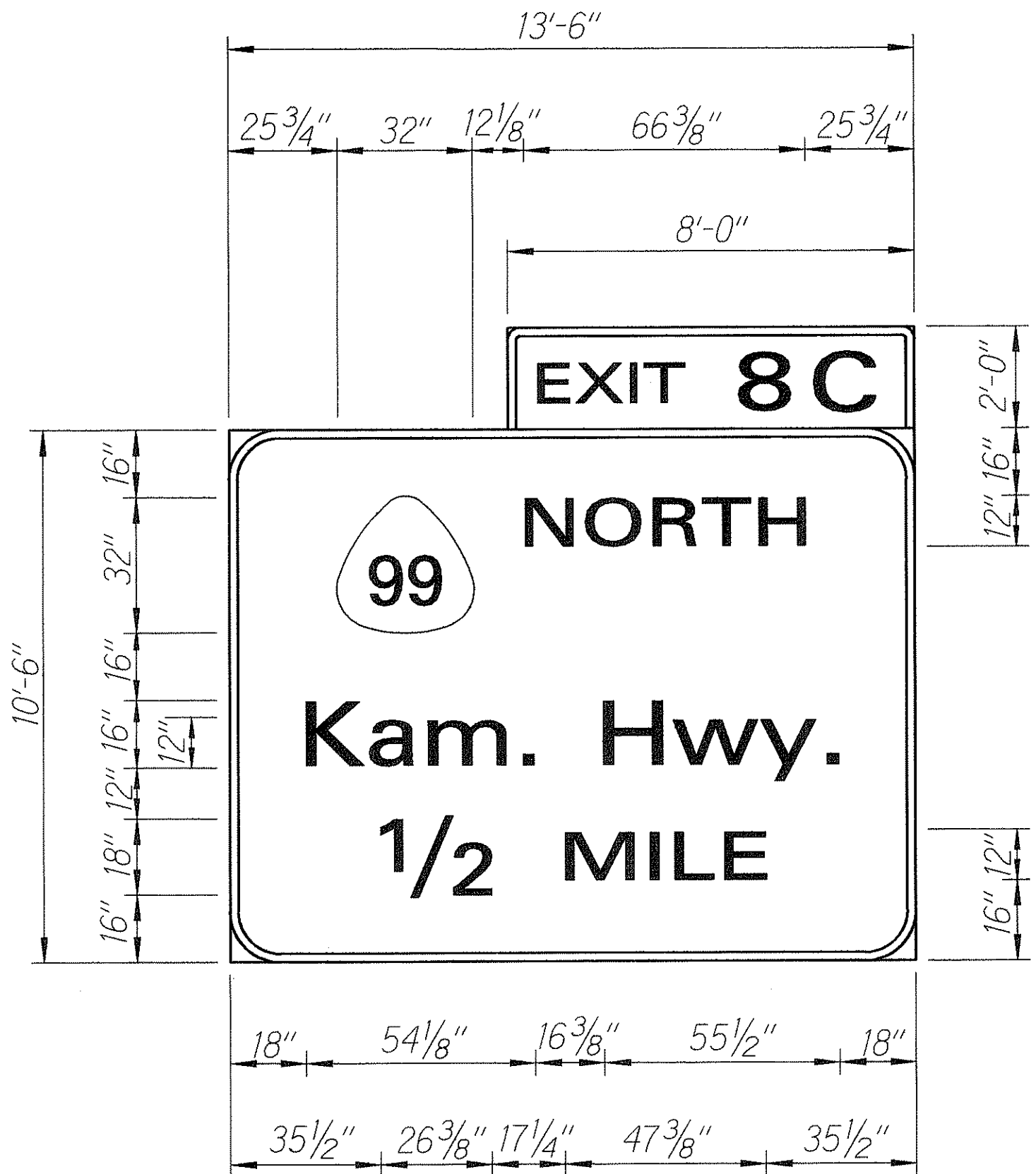
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IR-HI-1(215)	1992	23	44



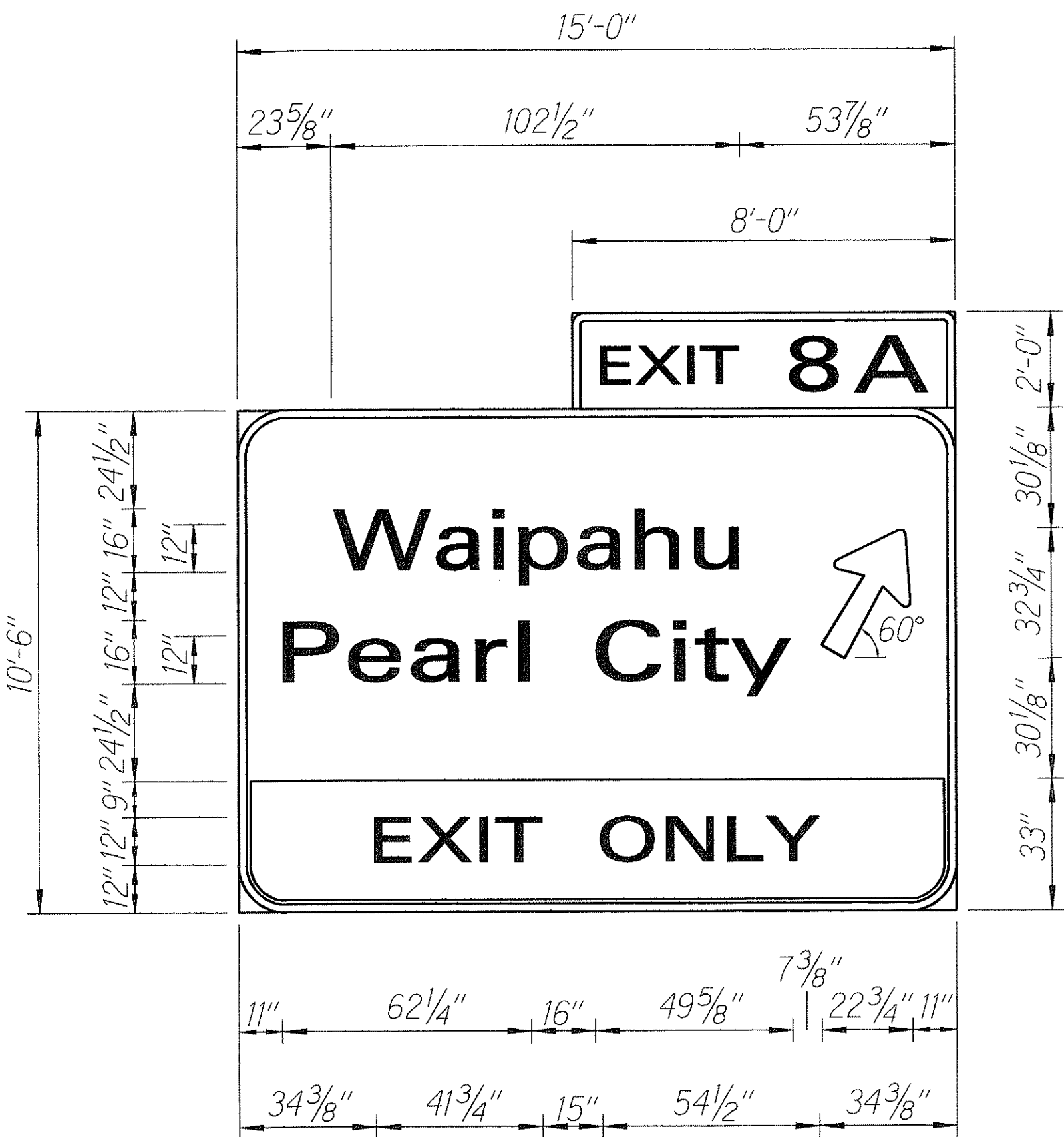
E - 10(L)



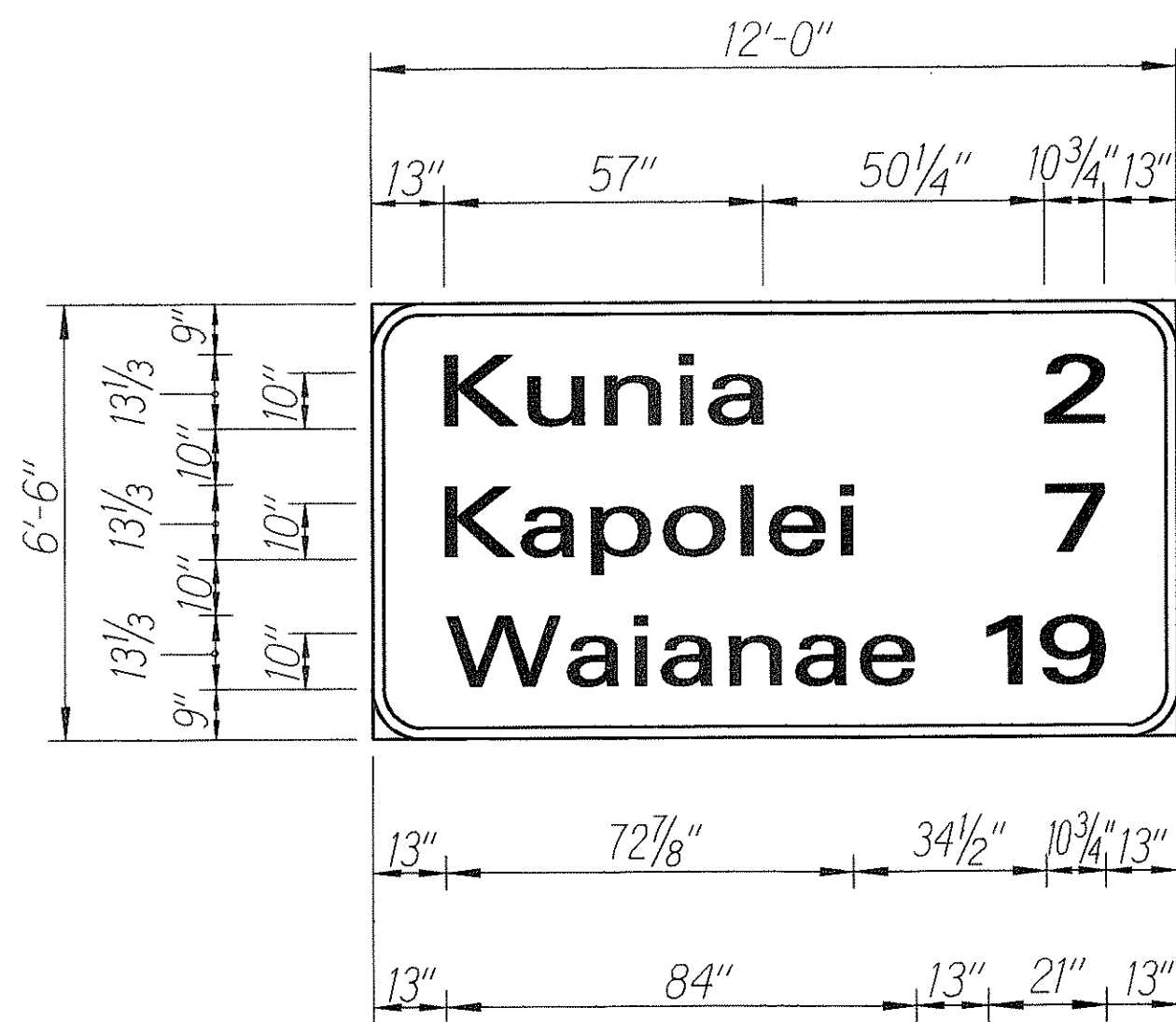
E - 10(CL)



E - 10(CR)



E - 10(R)

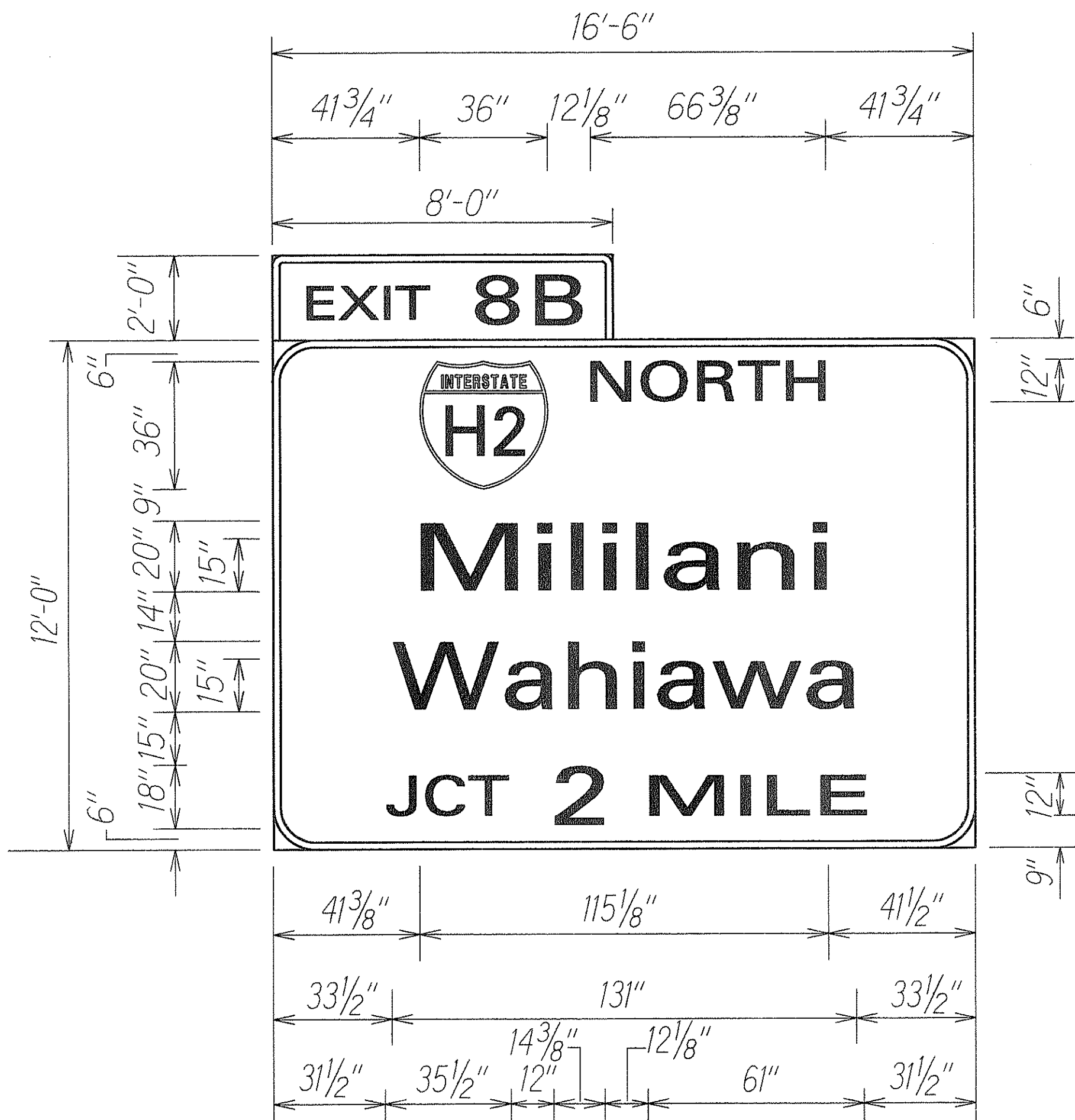


E - 11

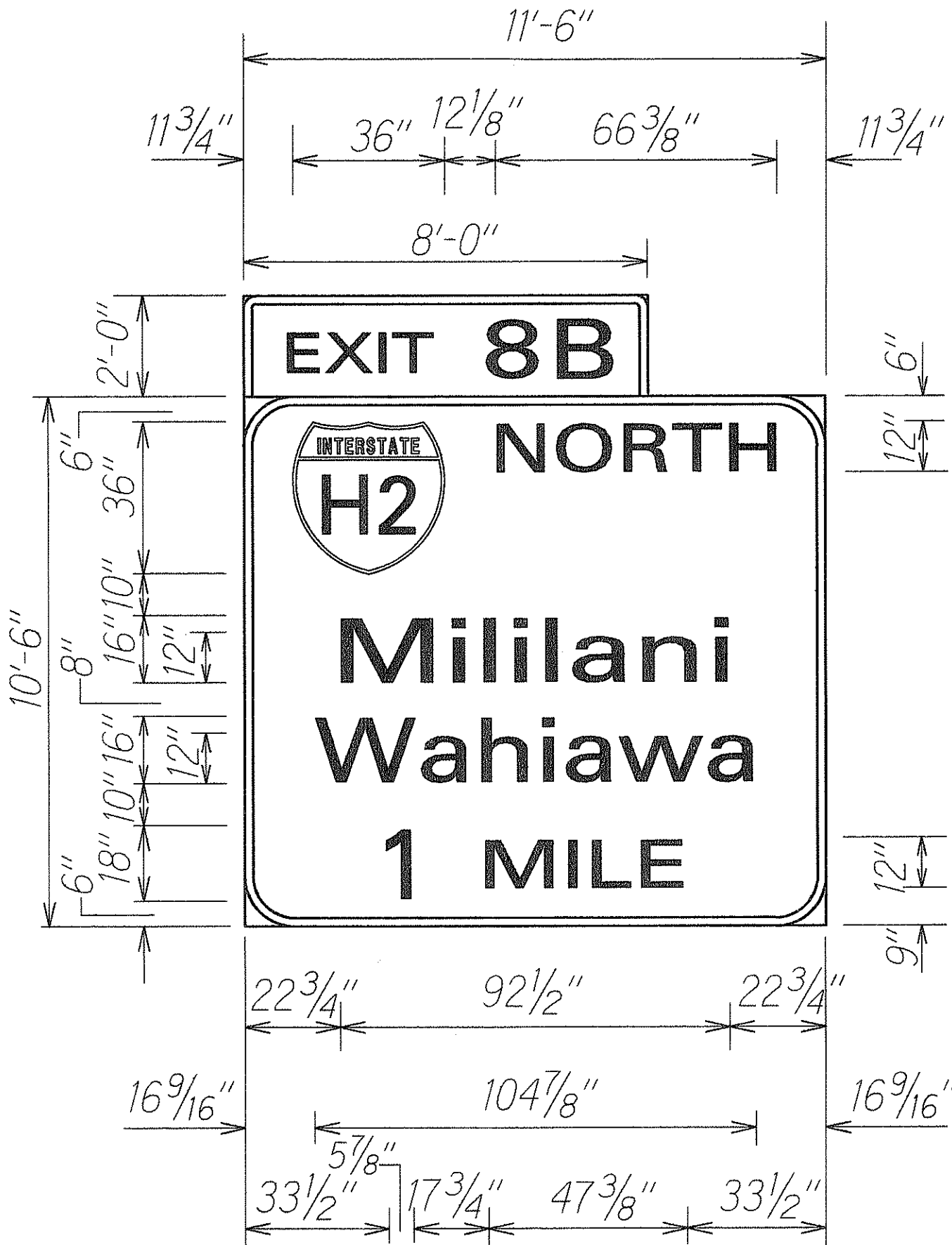
ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
DRAWN BY		
DESIGNED BY		
CHECKED BY		
NO.		

11/4/93	Replaced Sign Panel E-11 message "Ko Olina 11" to "Kapolei 7"
10/14/93	Revised Sign Panel E-10(L) message to include "Mililani".
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
EXPRESSWAY SIGN PANEL LAYOUTS	
INTERSTATE ROUTE H-1 PAVEMENT MARKINGS, ROADWAY DELINEATION & REFURBISH SIGNS Palailai I.C. to Aieakoa Ave. F.A.I. Project No. IR-HI-1(215)	
Scale: 3/8" = 1'-0"	Date: March 1992
SHEET No. E4 OF 15 SHEETS	

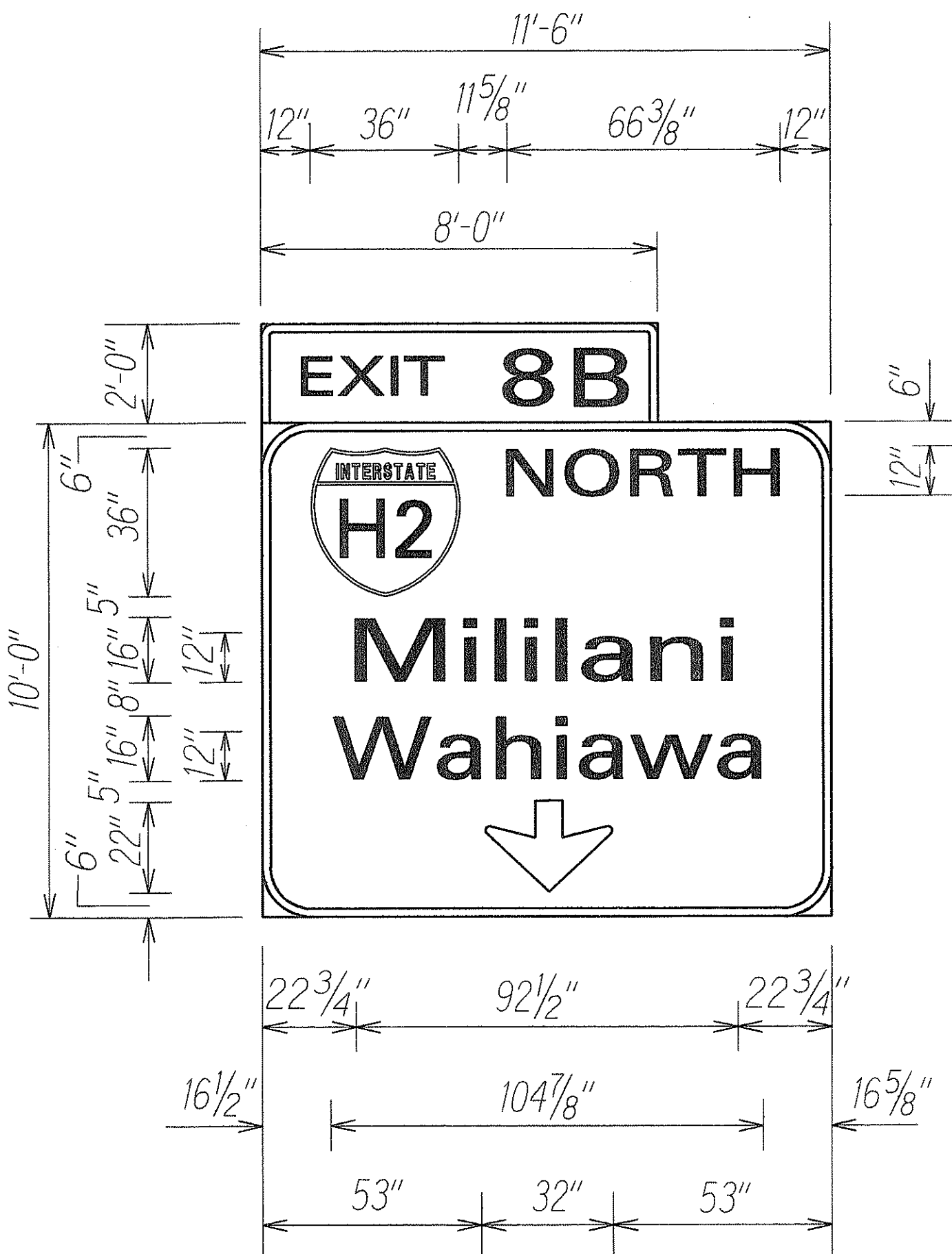
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IR-HI-1(215)	1992	C023 S-1	44



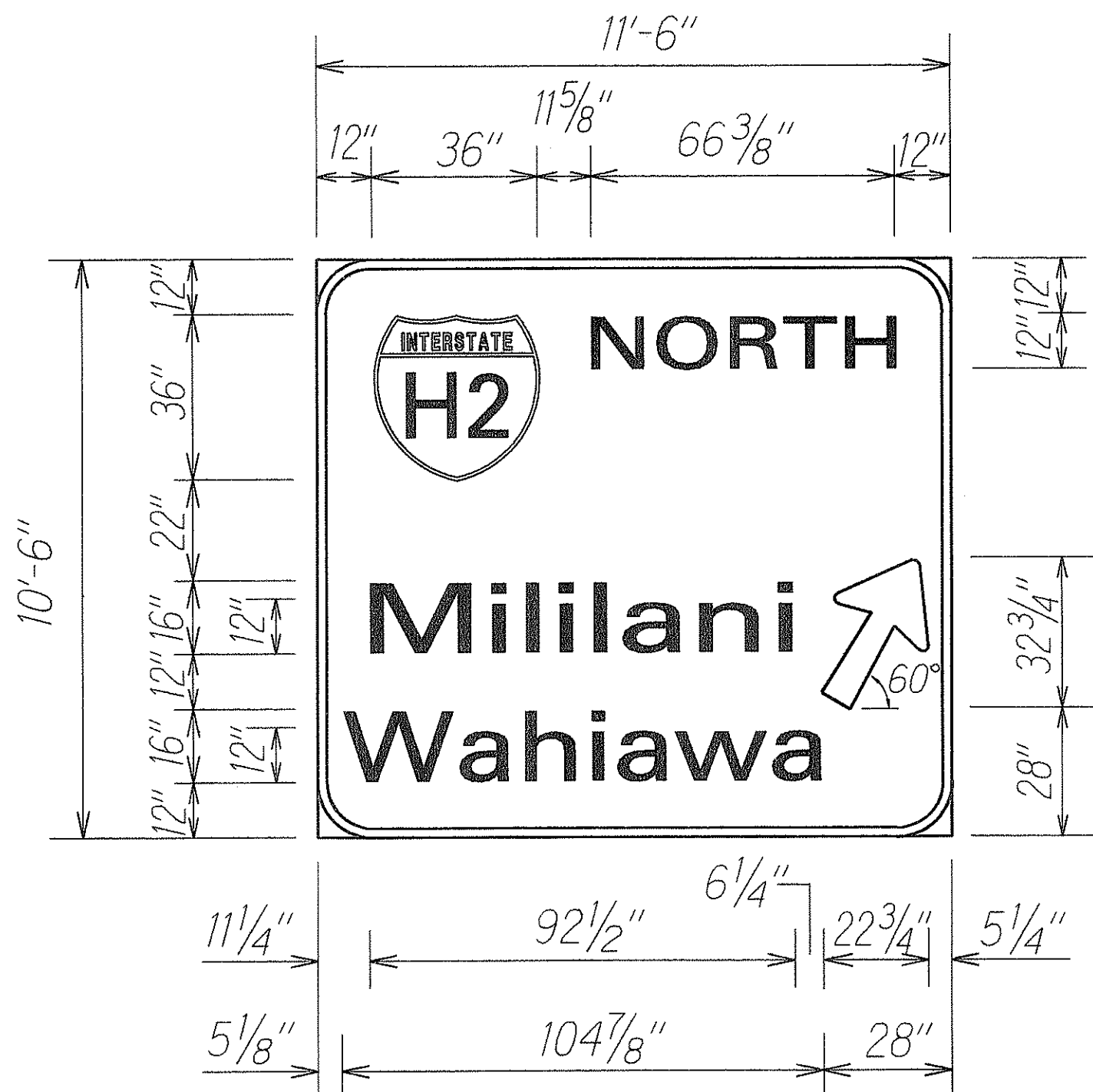
E-10-A



E-10-B(L)



E-10-C(L)



E-10-D

ORIGINAL PLAN	DATE
QUANTITY PLOTTED BY	
DRAWN BY	
DESIGNED BY	
NOTED BY	
CHECKED BY	

10/14/93 Sheet added to Contract Plan Set for Additional Details Required per Contract Change Order.

DATE REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

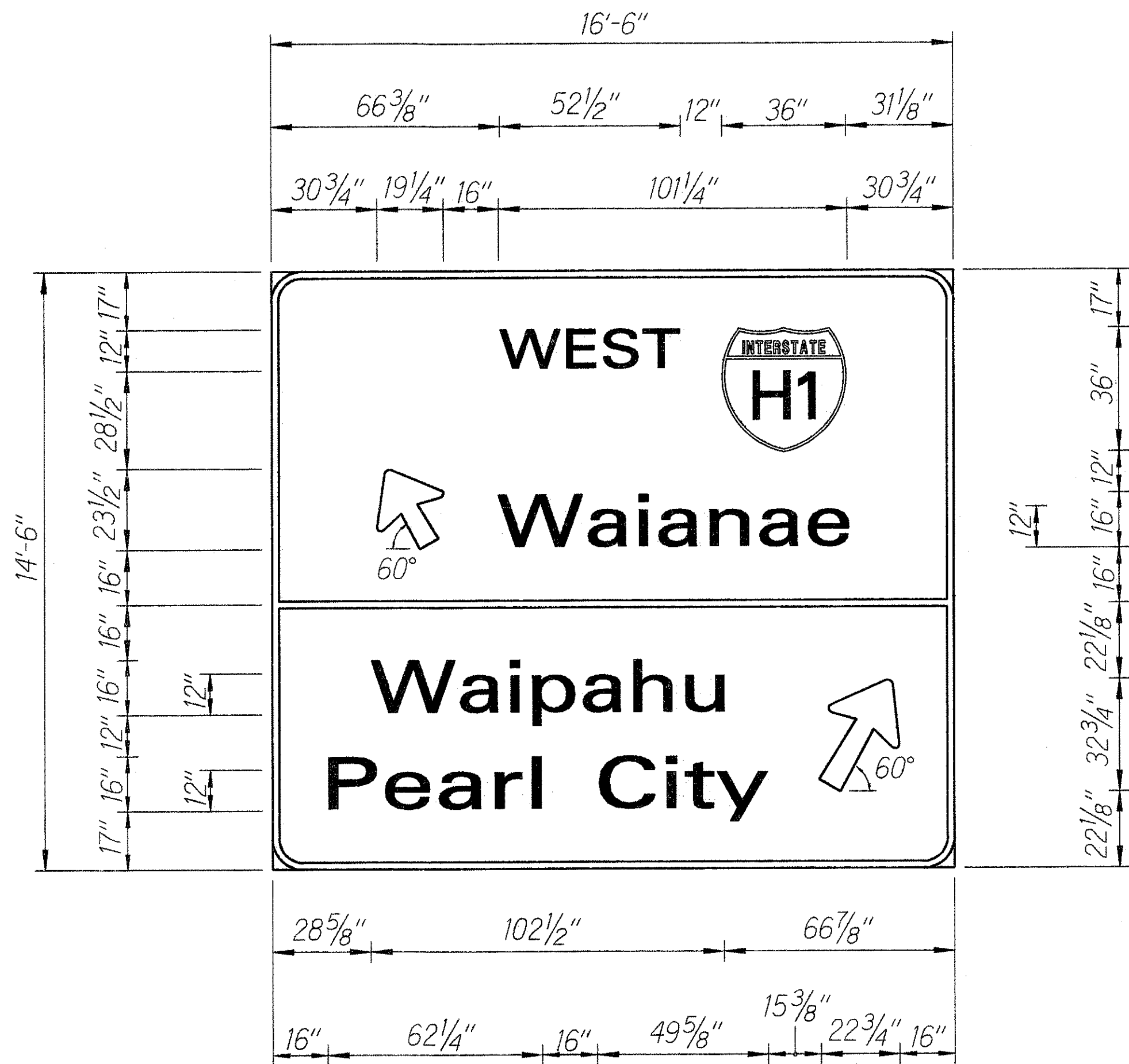
EXPRESSWAY SIGN PANEL LAYOUTS

INTERSTATE ROUTE H-1
PAVEMENT MARKINGS, ROADWAY
DELINEATION & REFURBISH SIGNS
Palailai I.C. to Ainaloa Ave.
F.A.I. Project No. IR-HI-1(215)

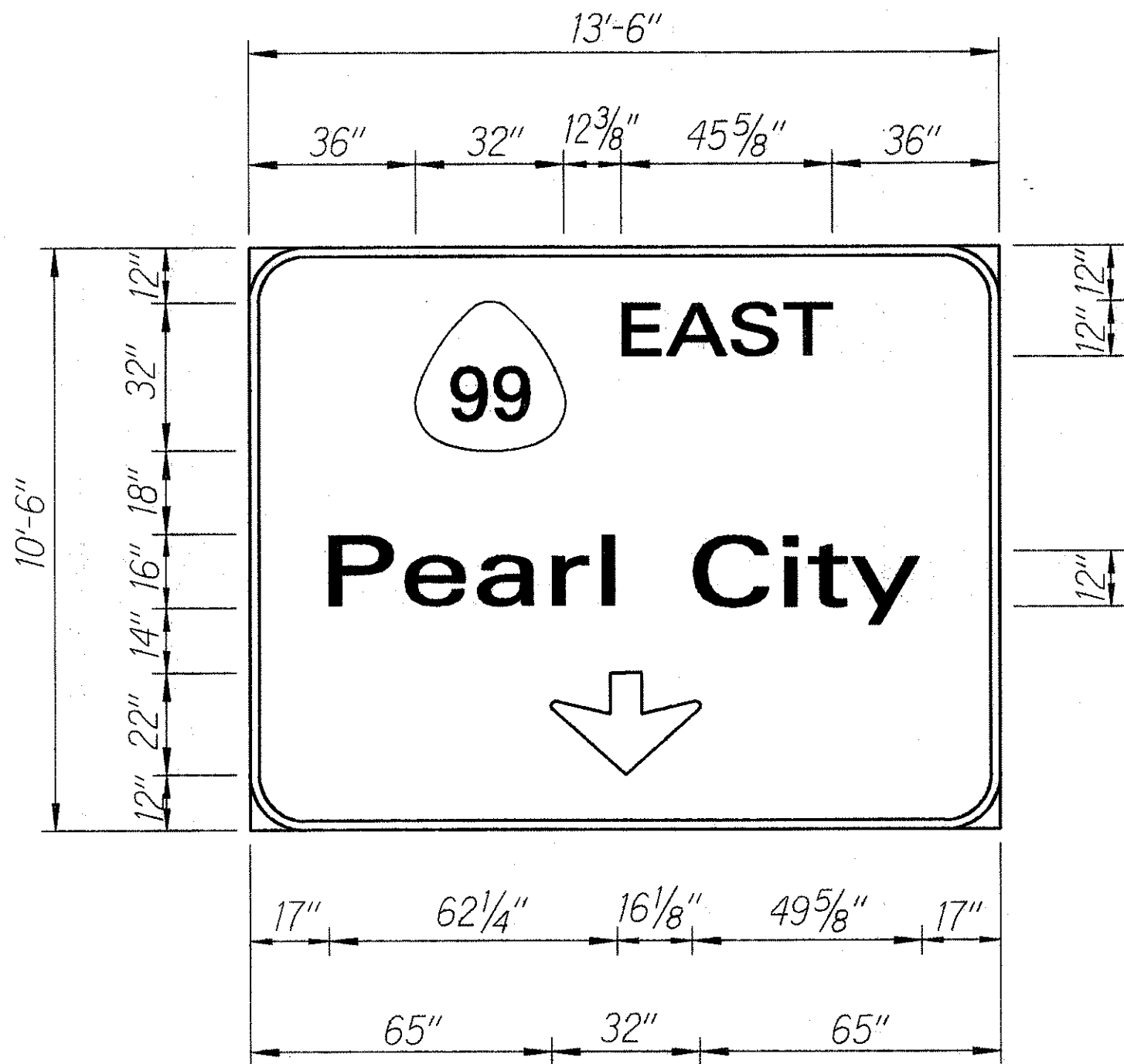
Scale: 3/8" = 1'-0" Date: Oct. 1993

SHEET No. E45-10F 15 SHEETS

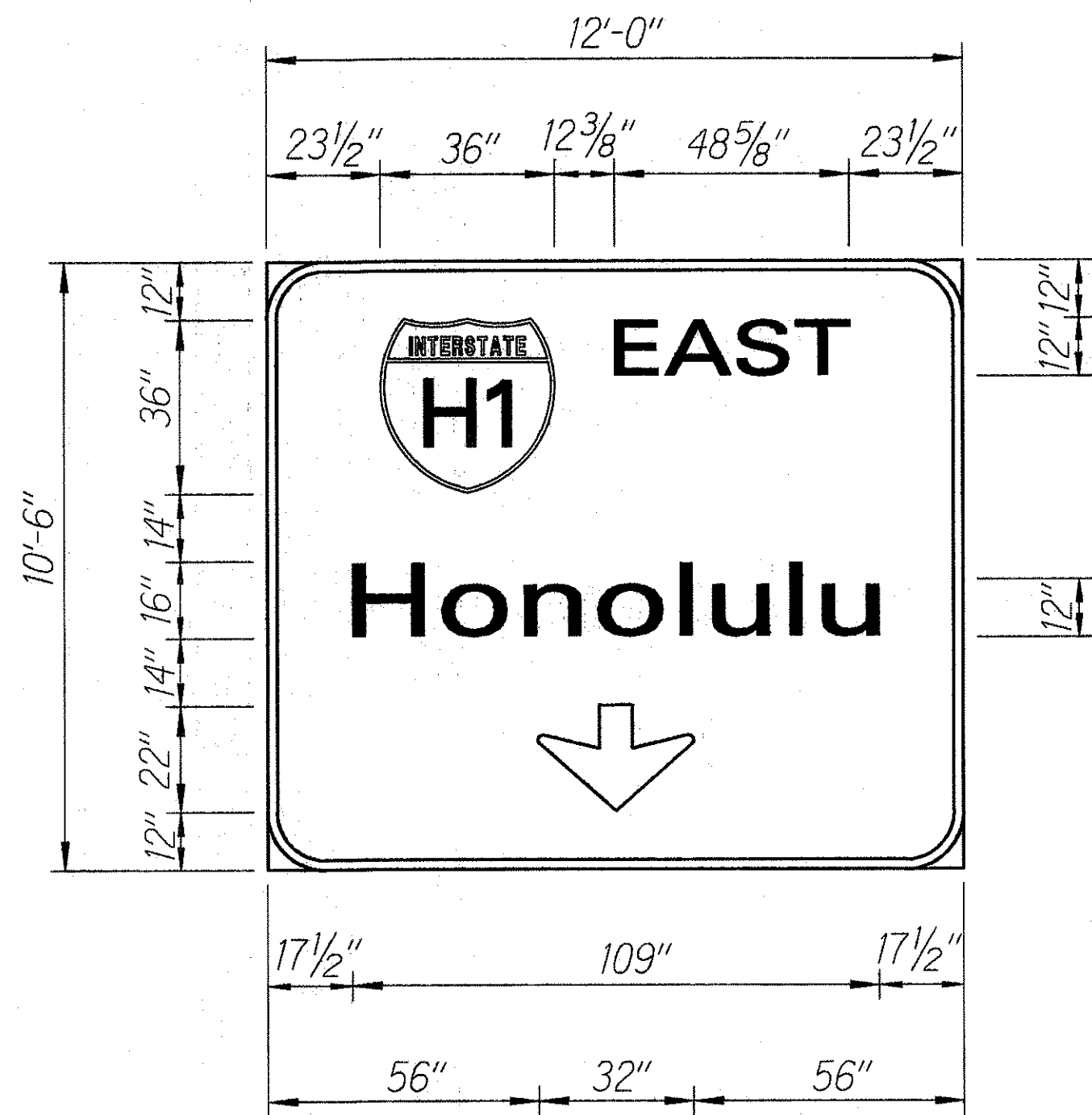
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IR-HI-1(215)	1992	24	44



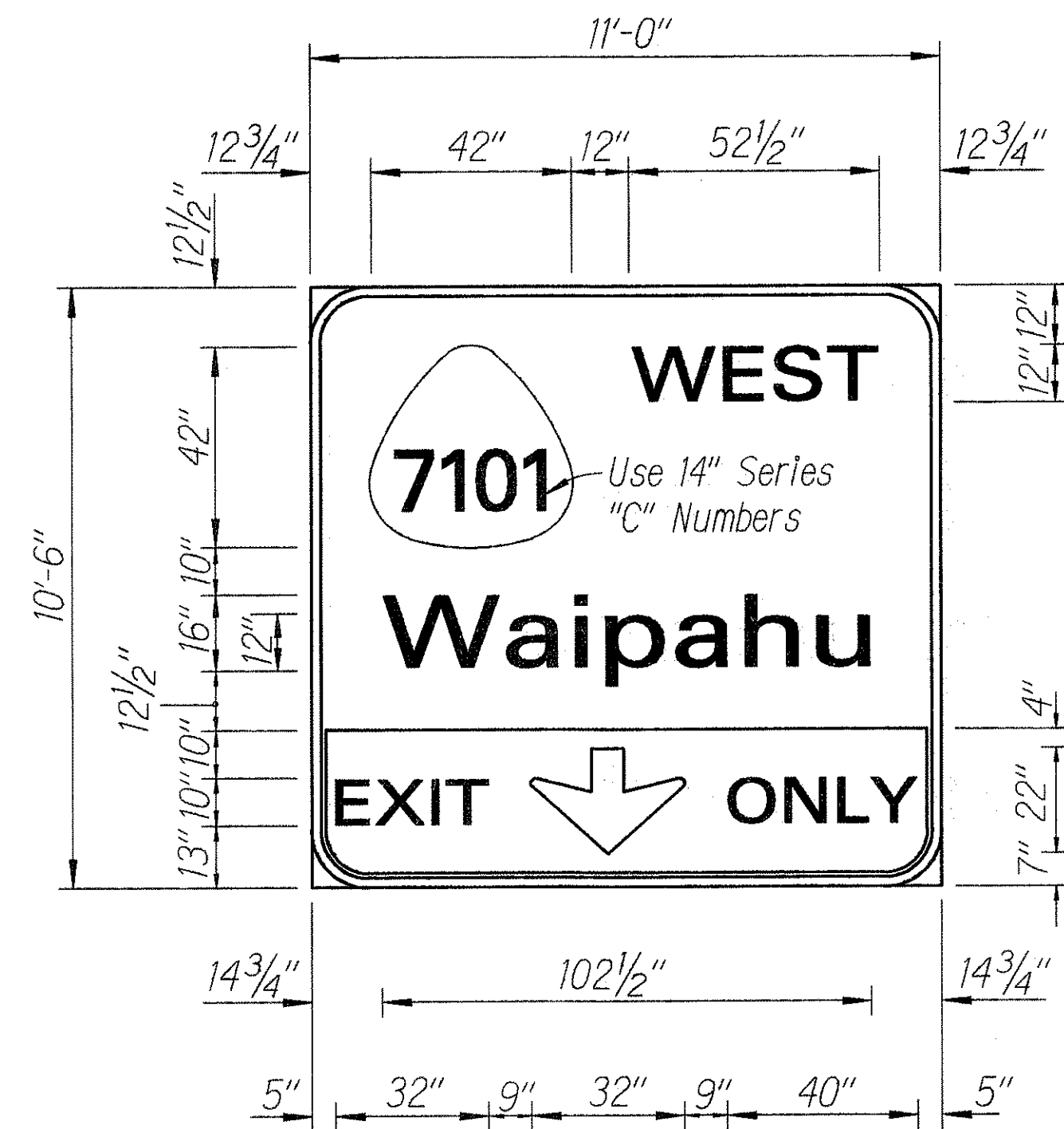
E-12



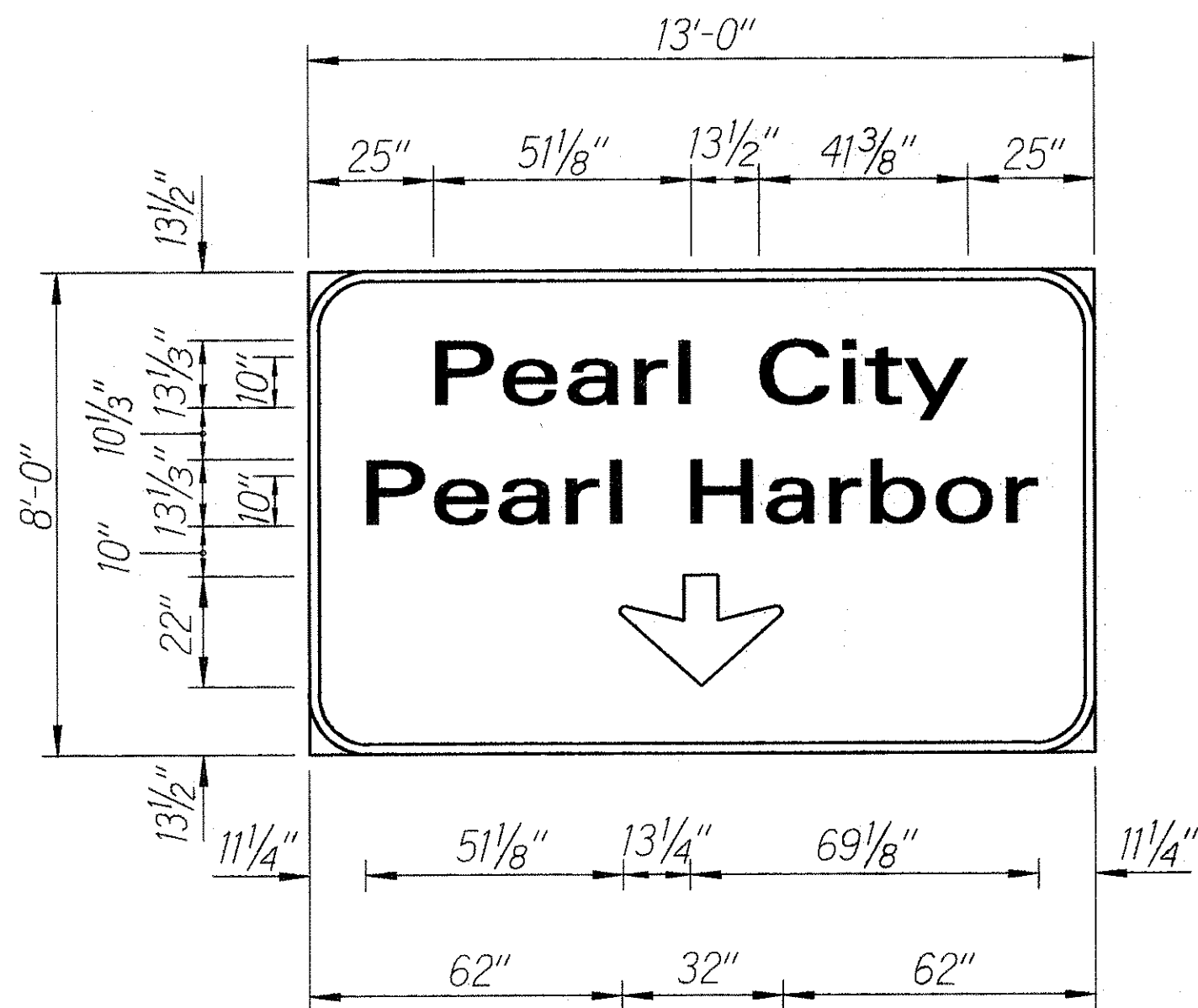
E-13(L)



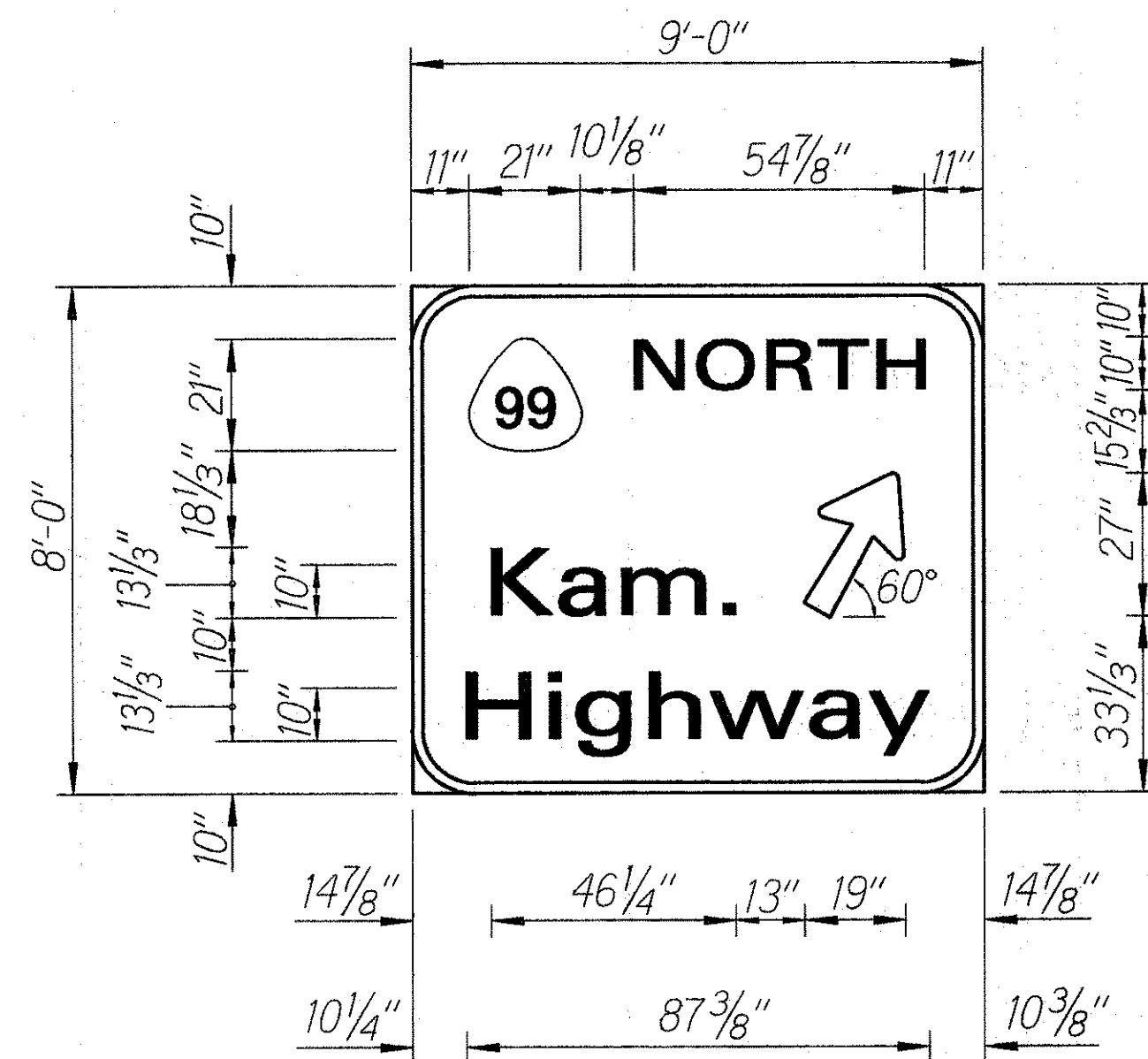
E-13(C)



E-13(R)



E-14(L)



E-14(R)

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

EXPRESSWAY SIGN PANEL LAYOUTS
INTERSTATE ROUTE H-1
PAVEMENT MARKINGS, ROADWAY
DELINEATION & REFURBISH SIGNS
Palatial I.C. to Aiea Ave.
F.A.I. Project No. IR-HI-1(215)

Scale: $\frac{3}{8}" = 1'-0"$
Date: March 1992

SHEET No. E5 OF 15 SHEETS

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

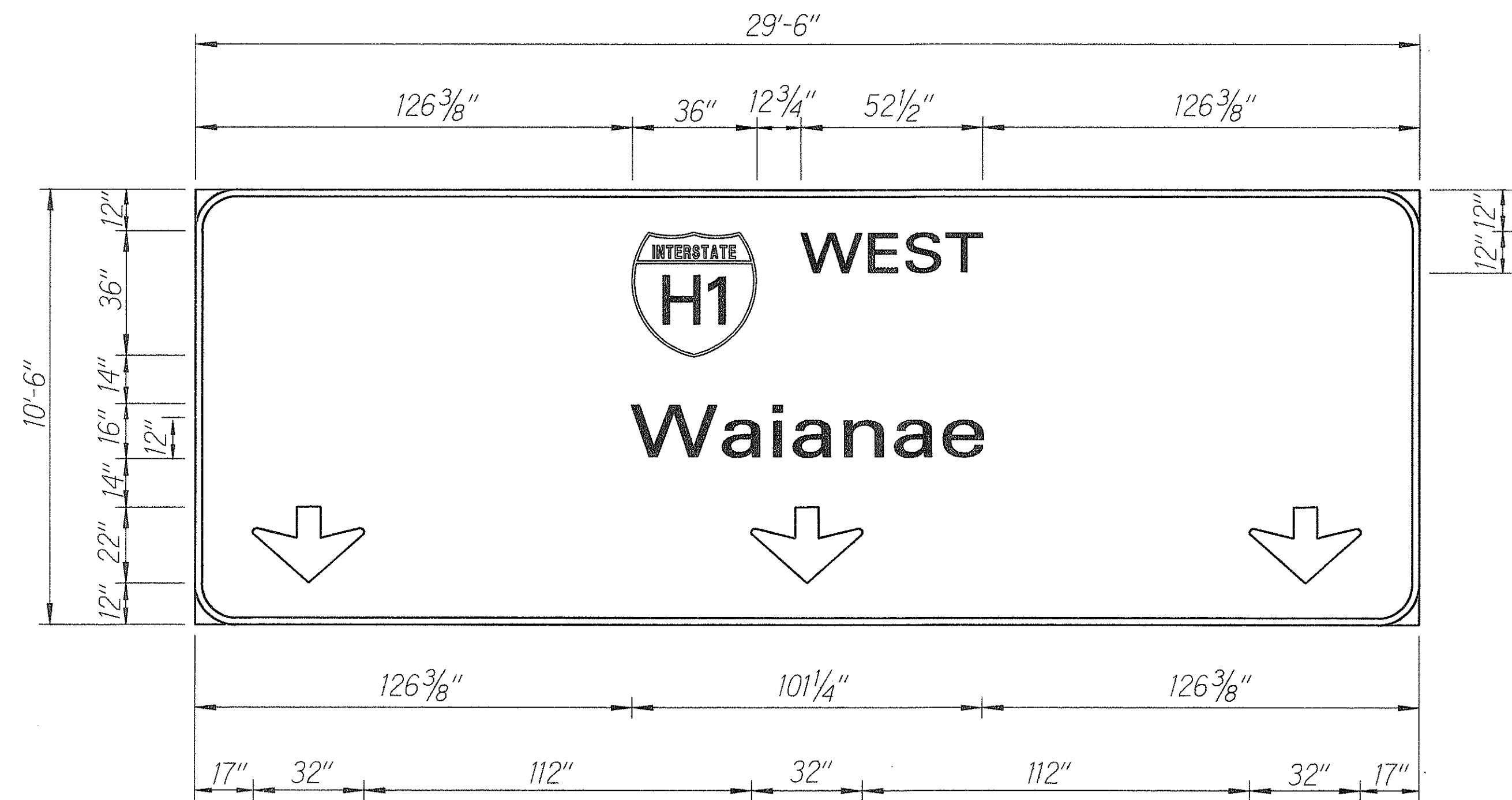
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1R-HI-1(215)	1992	25	44



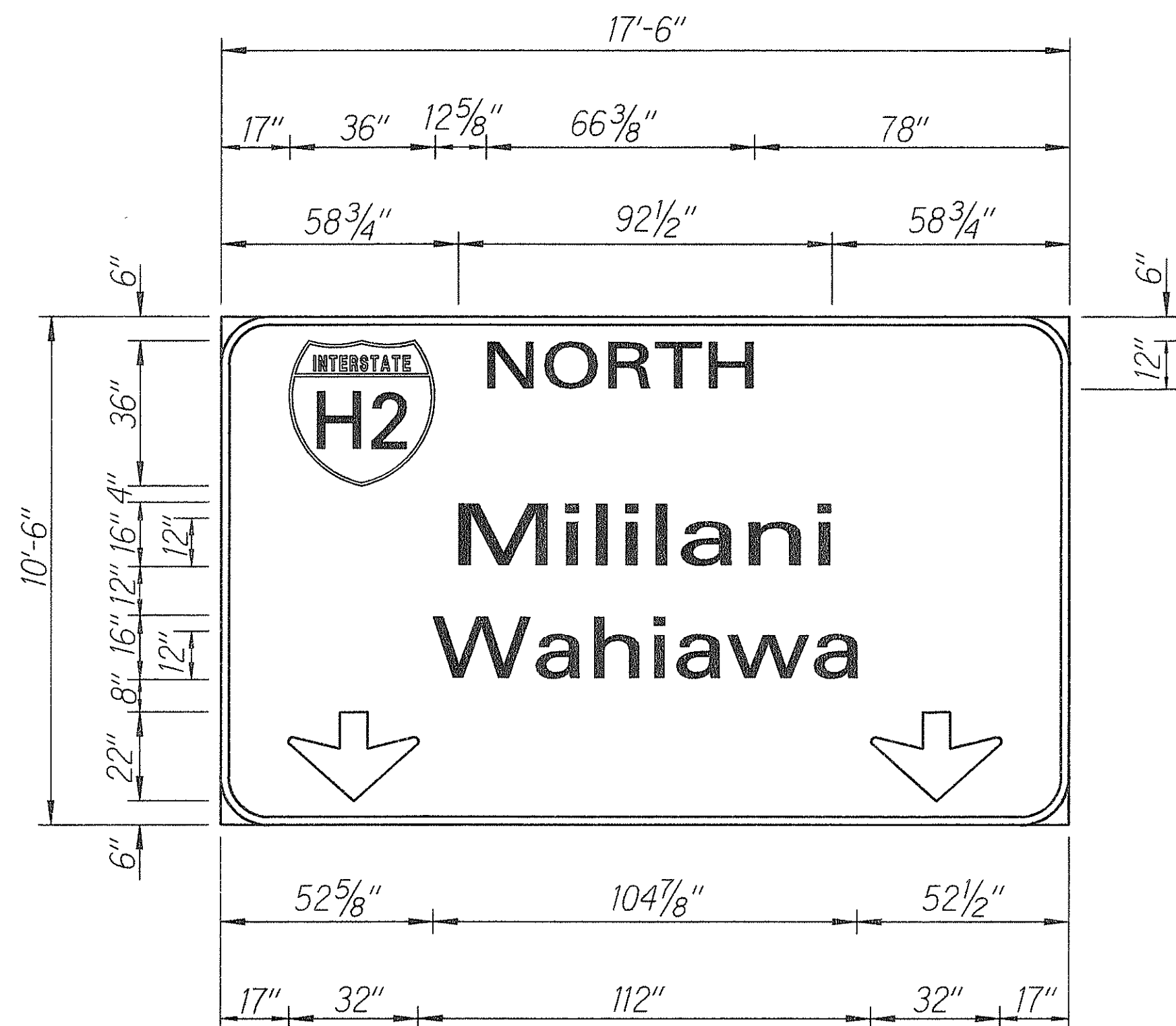
E-15(L)



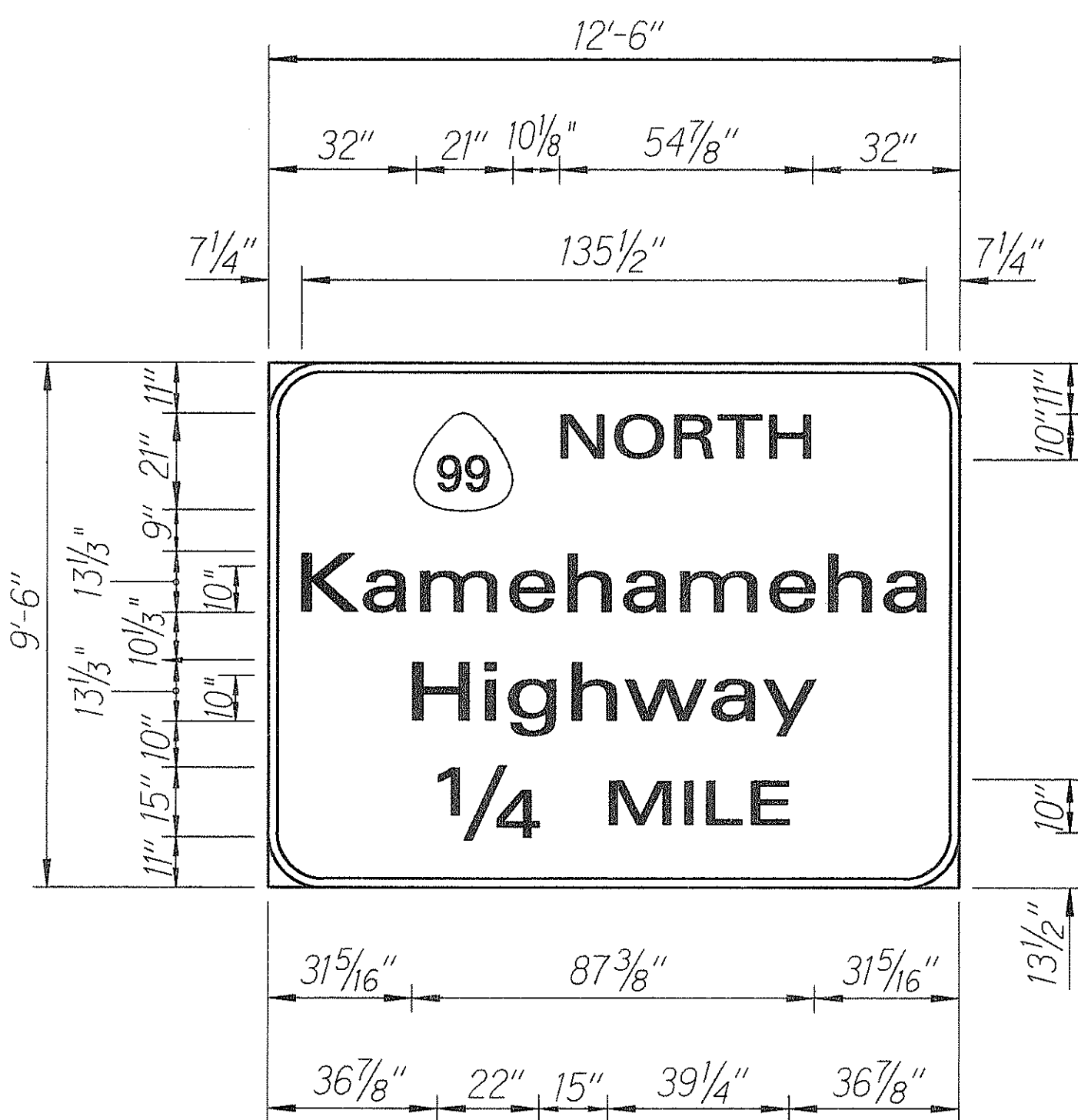
E-15(R)



E-16(L)



E-16(R)



E-17

10/14/93	Revised Sign Panel E-15(R) message to include "Mililani".
6/24/92	Changed Sign Panels E-15(R) & E-16(R) Interstate Shield to H2.

DATE	REVISION
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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
EXPRESSWAY SIGN PANEL LAYOUTS
INTERSTATE ROUTE H-1
PAVEMENT MARKINGS, ROADWAY
DELINEATION & REFURBISH SIGNS
Palailai I.C. to Ainaloa Ave.
F.A.I. Project No. 1R-HI-1(215)

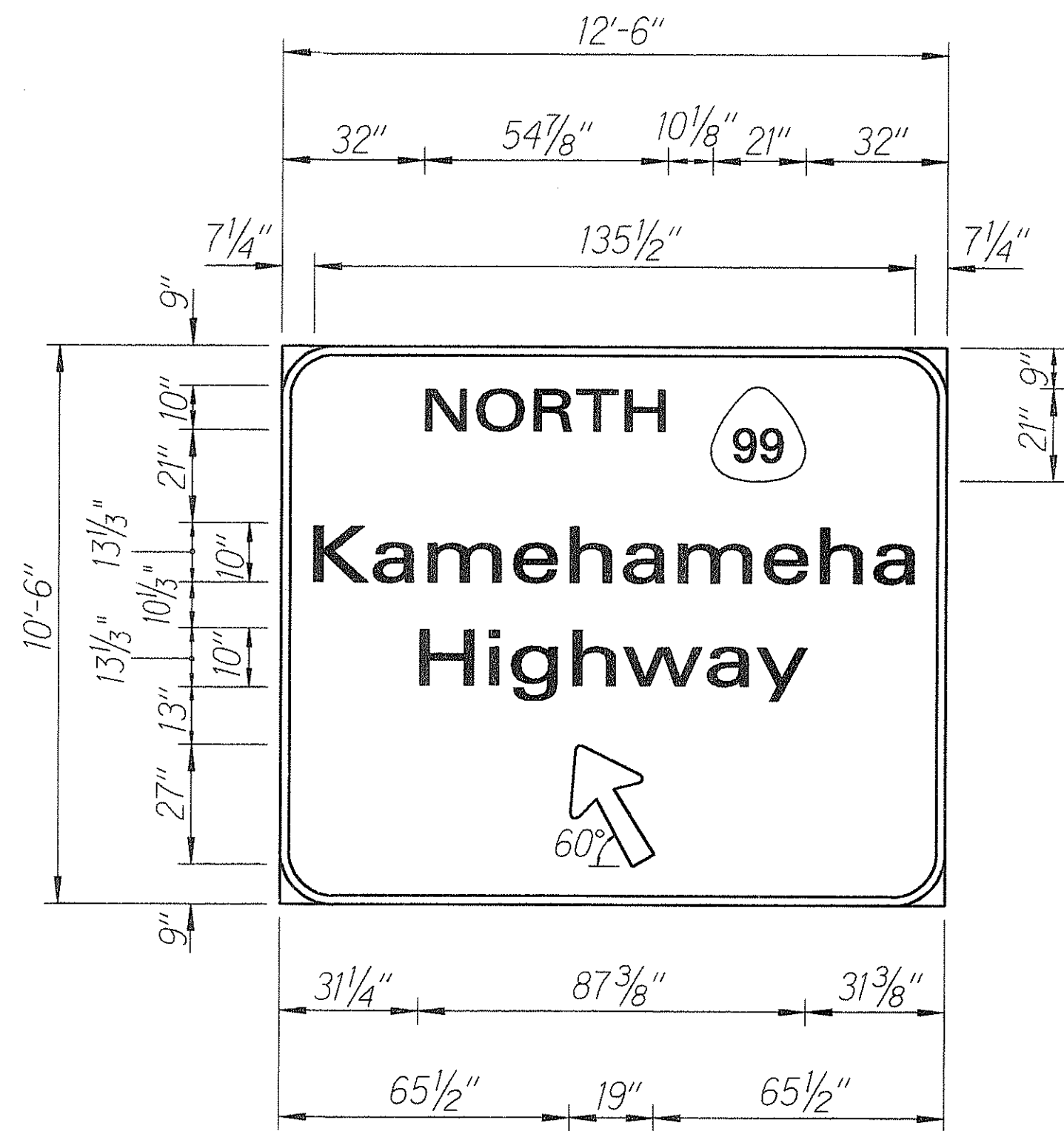
Scale: 3/8" = 1'-0" Date: March 1992

SHEET No. E6 OF 15 SHEETS

C.O. 25R

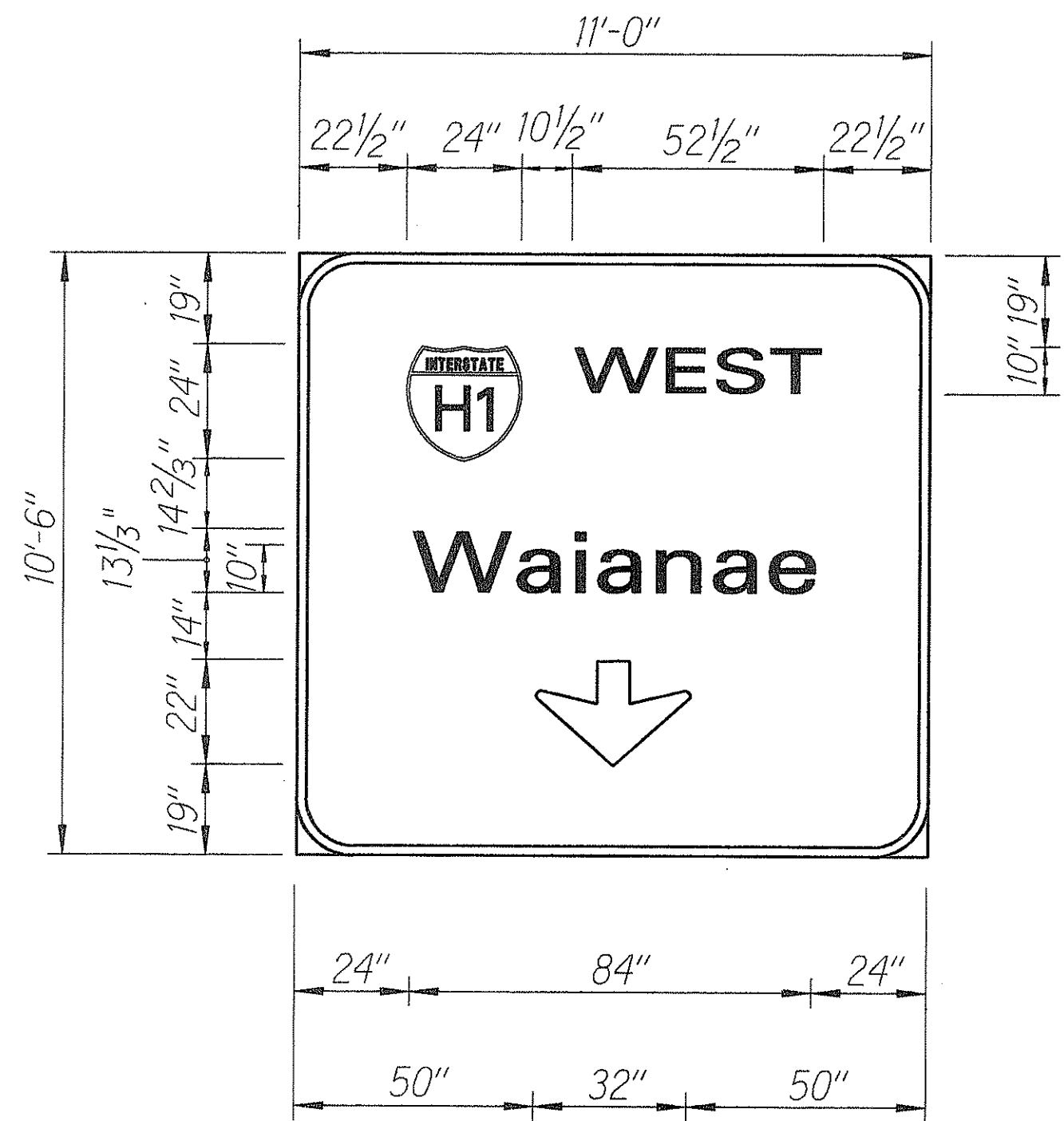
ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTED BY	DRAWN BY	
CHECKED BY	TRACED BY	
	QUANTITIES BY	
	CHECKED BY	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1R-HI-K215	1992	26	44



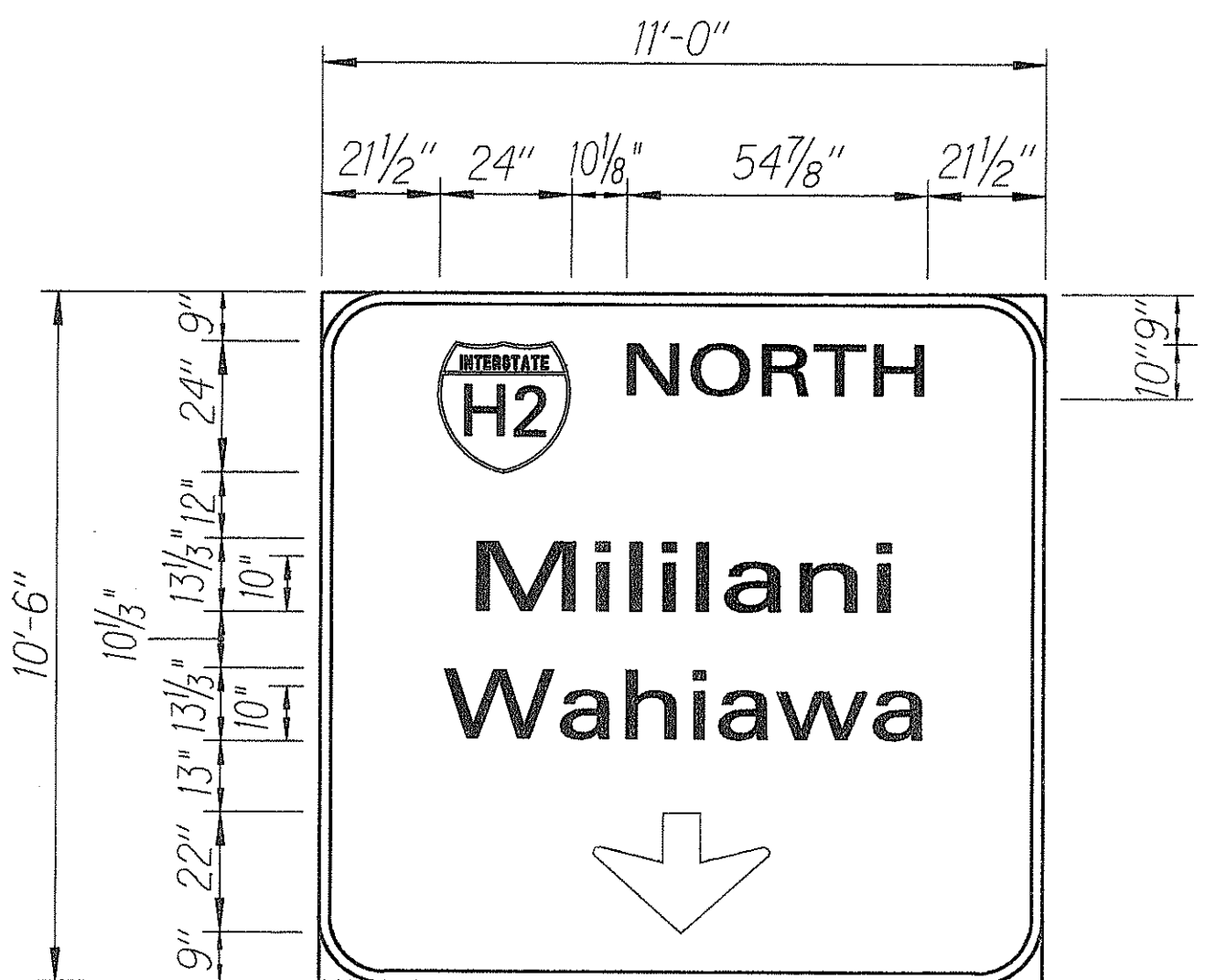
E-18(L)

E-19(LC)



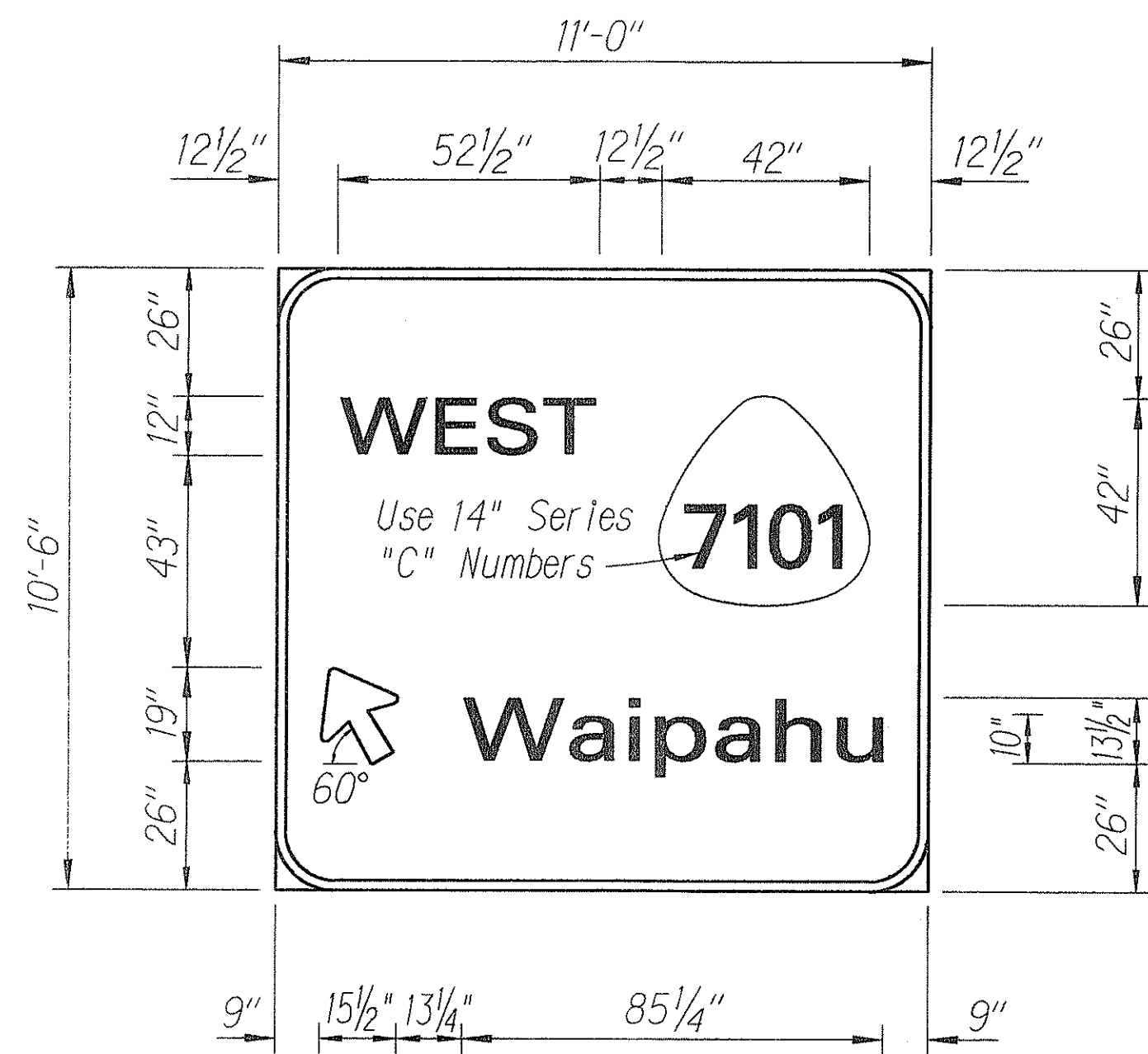
E-18(C)

E-19(RC)

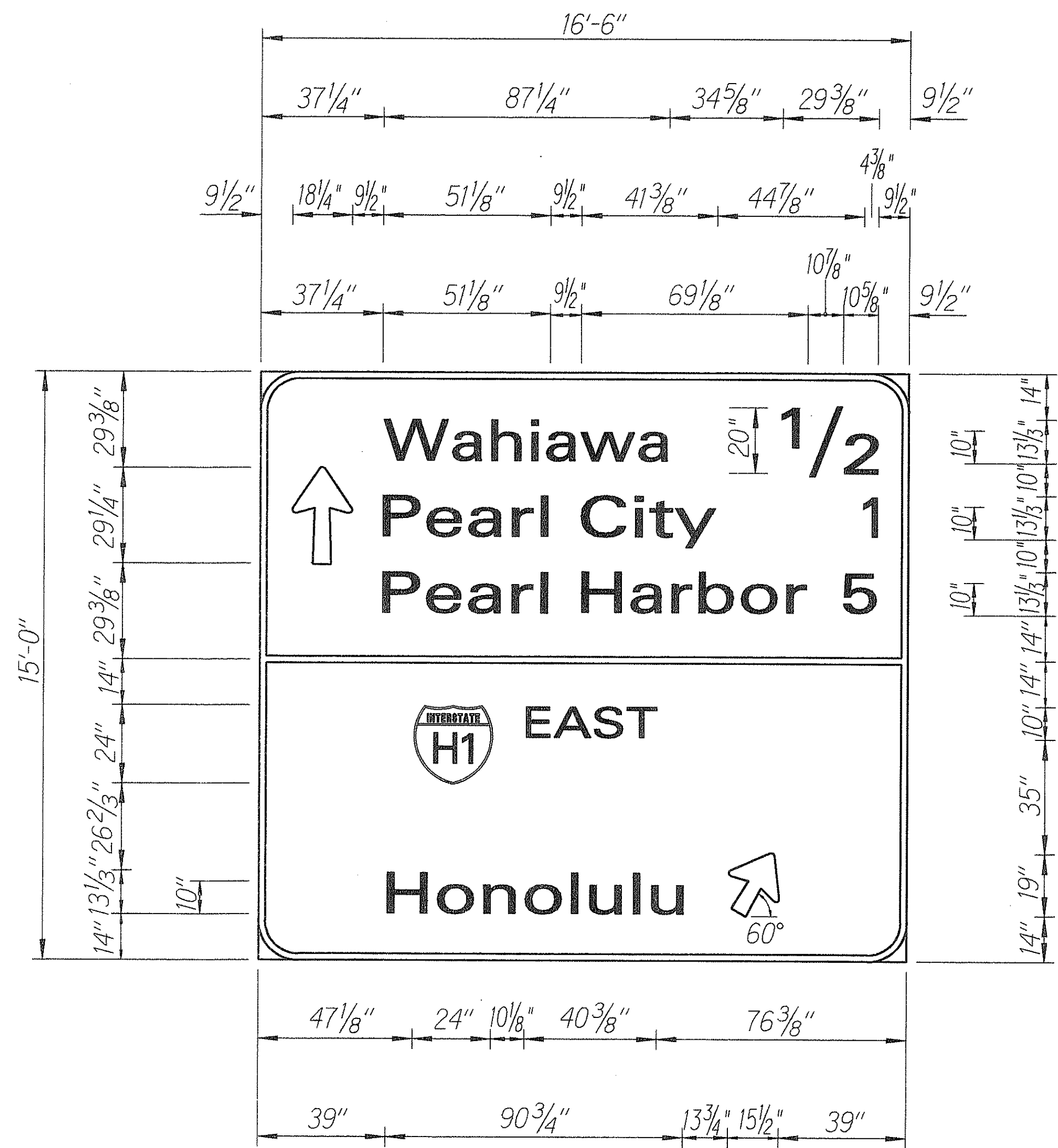


E-18(R)

E-19(R)



E-19(L)



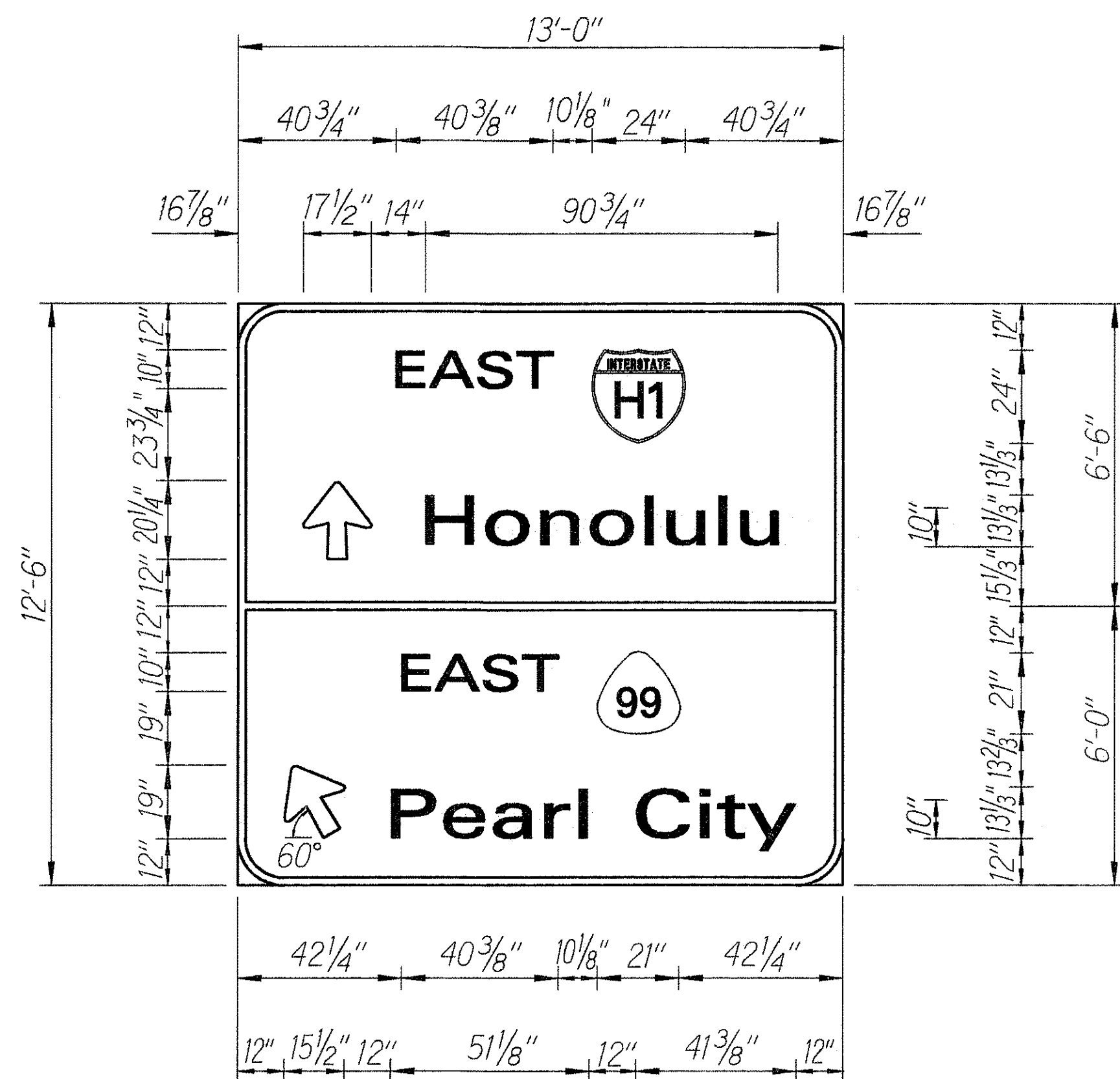
E-20

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

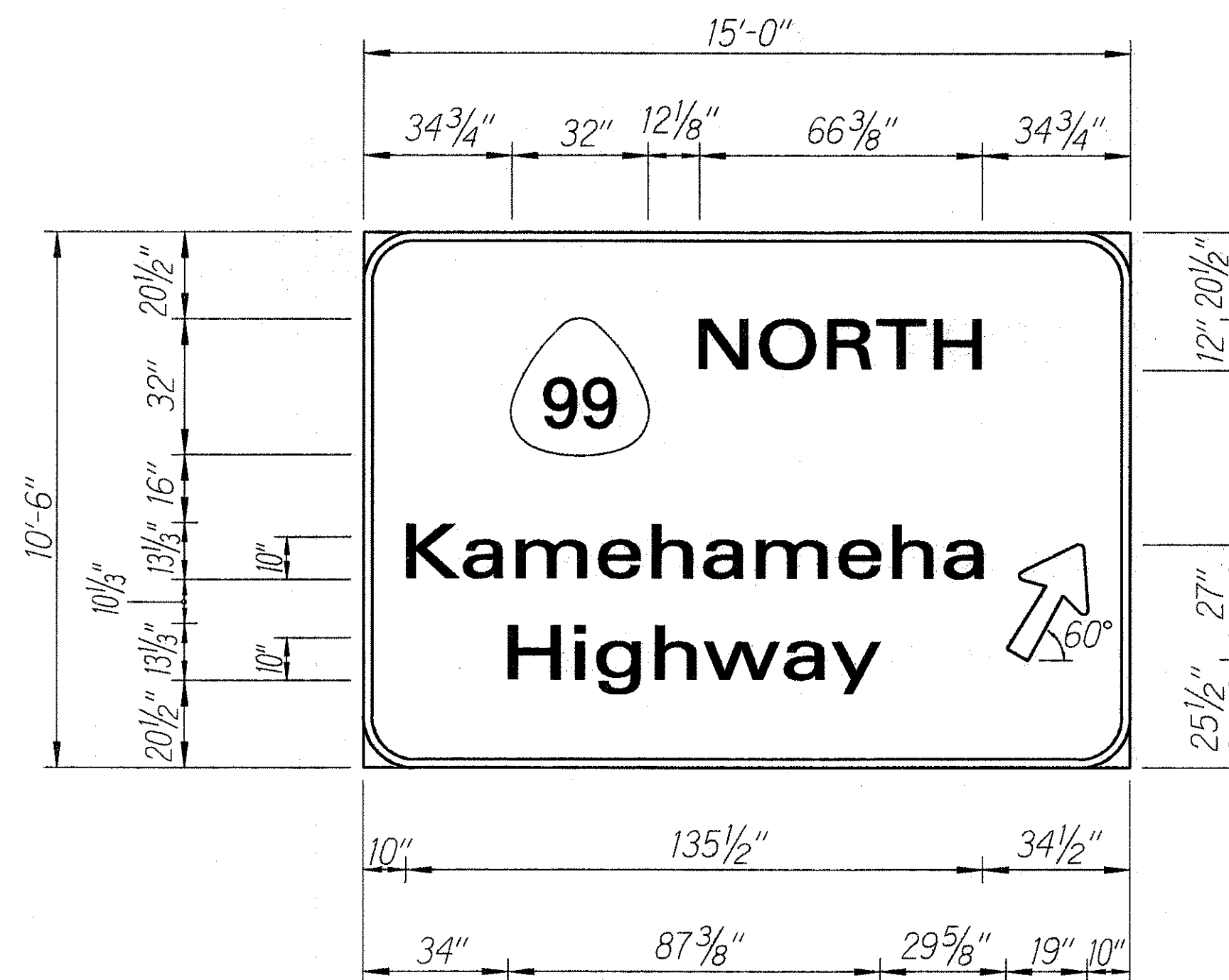
10/14/93 Revised Sign Panels E-18(R) & E-19(R) message to include "Mililani".

DATE	REVISION
	STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
	EXPRESSWAY SIGN PANEL LAYOUTS
	INTERSTATE ROUTE H-1 PAVEMENT MARKINGS, ROADWAY DELINEATION & REFURBISH SIGNS Palailai I.C. to Aieakoa Ave. F.A.I. Project No. 1R-HI-K215
Scale: 3/8" = 1'-0"	Date: March 1992
SHEET No. E7 OF 15 SHEETS	

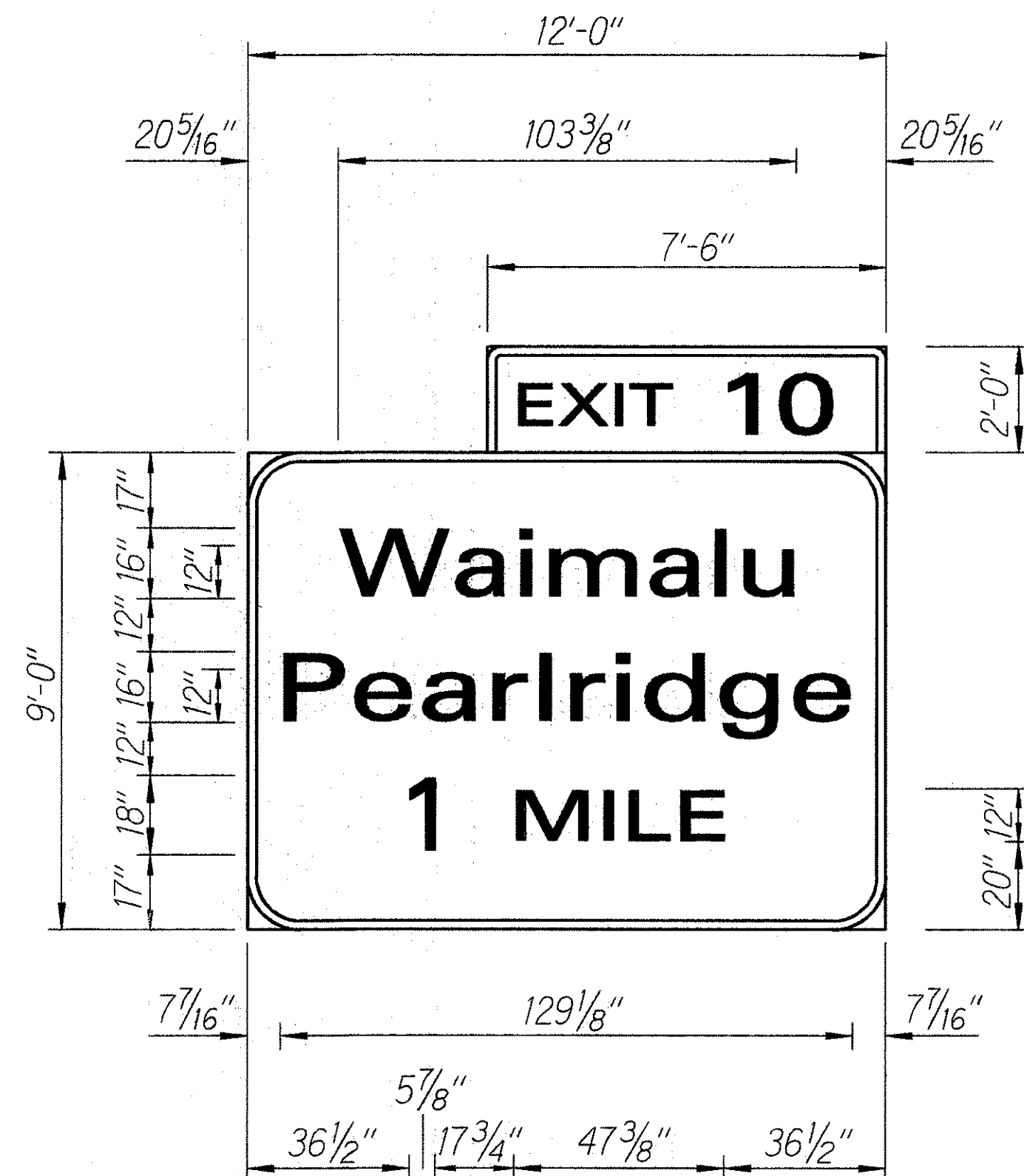
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IR-HI-1(215)	1992	27	44



E-21



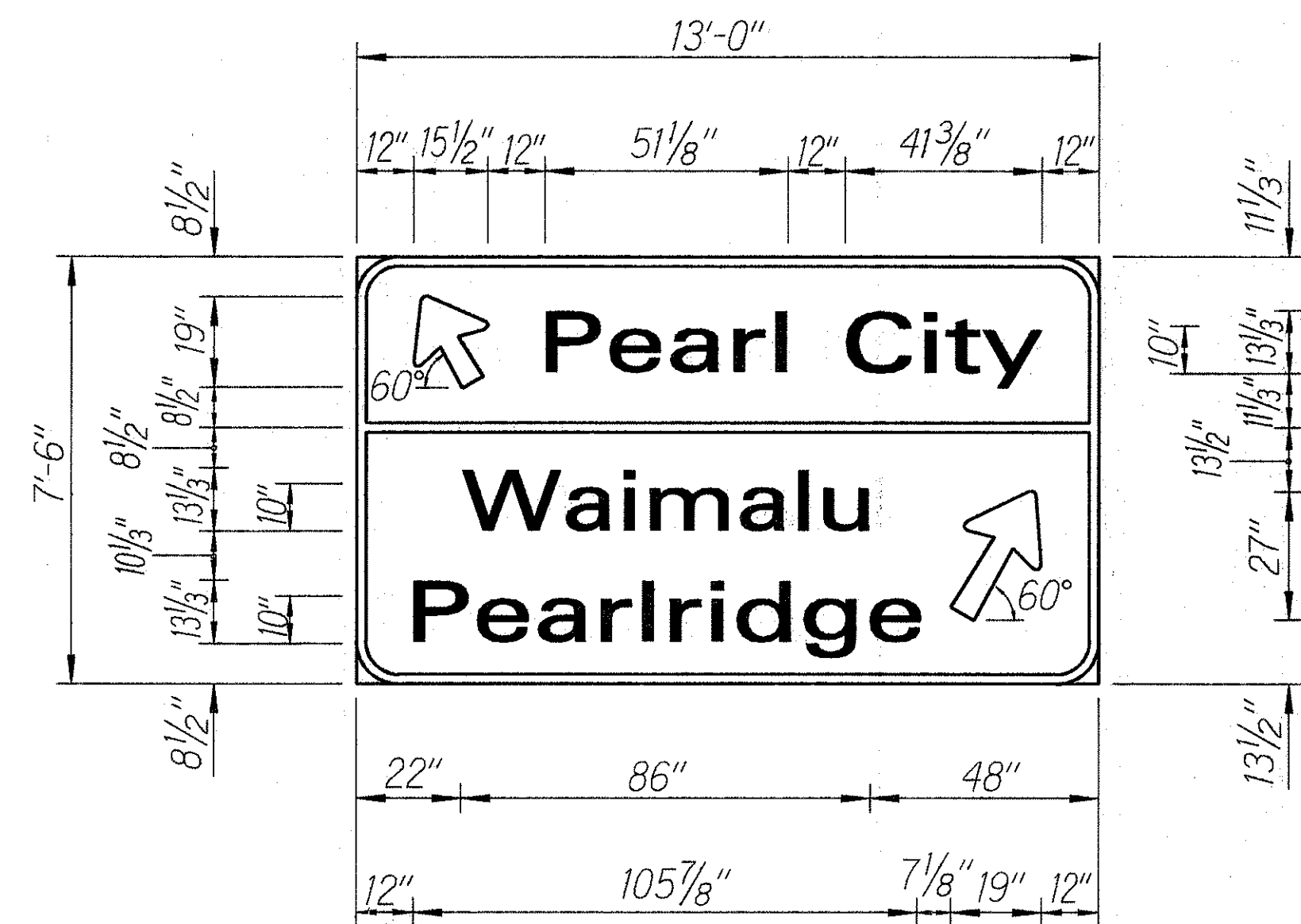
E-22



E-23



E-24



E-25

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

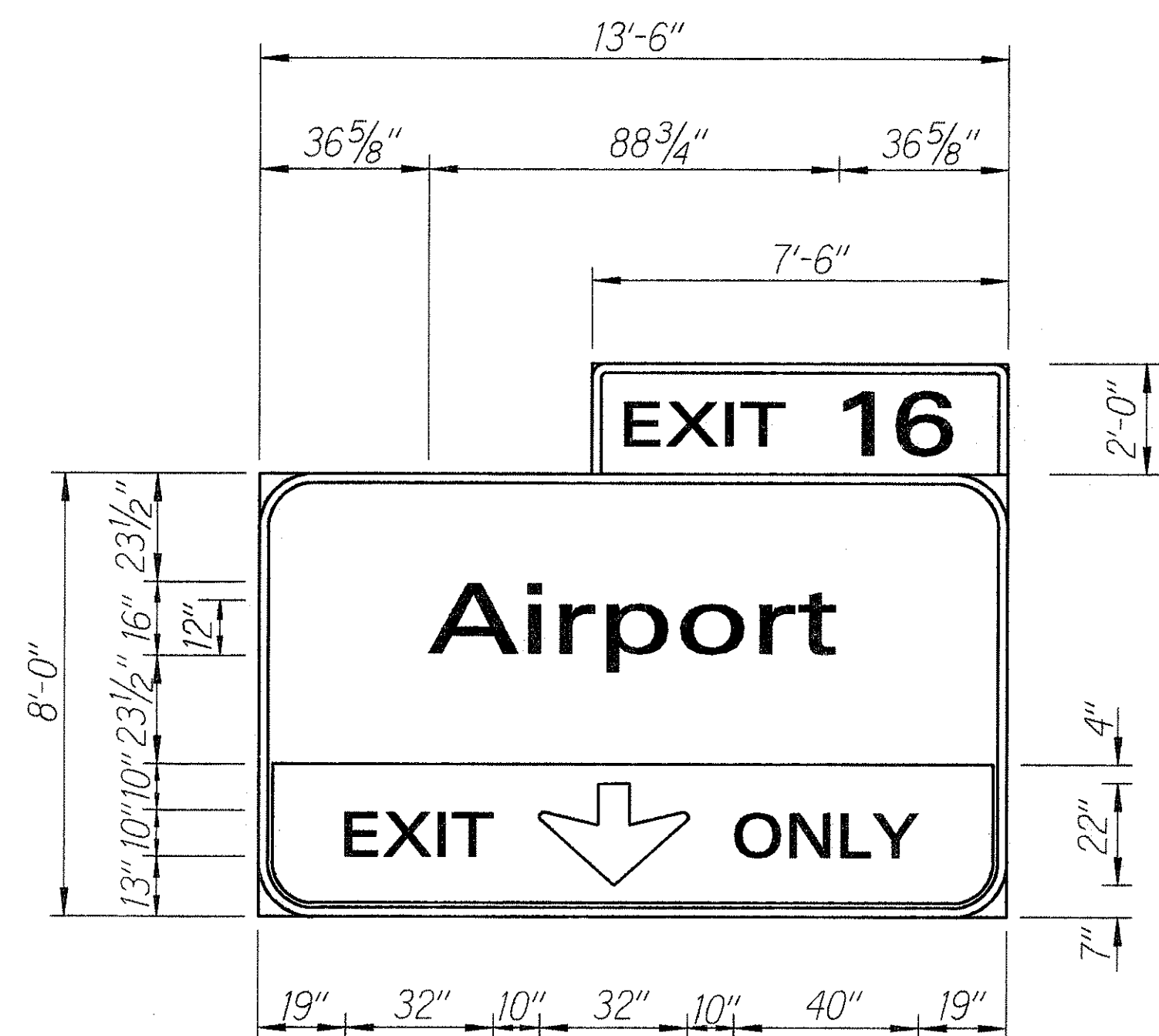
EXPRESSWAY SIGN PANEL LAYOUTS
INTERSTATE ROUTE H-1
PAVEMENT MARKINGS, ROADWAY
DELINEATION & REFURBISH SIGNS
Palailal I.C. to Alnakoa Ave.
F.A.I. Project No. IR-HI-1(215)

Scale: 3/8" = 1'-0"
Date: March 1992

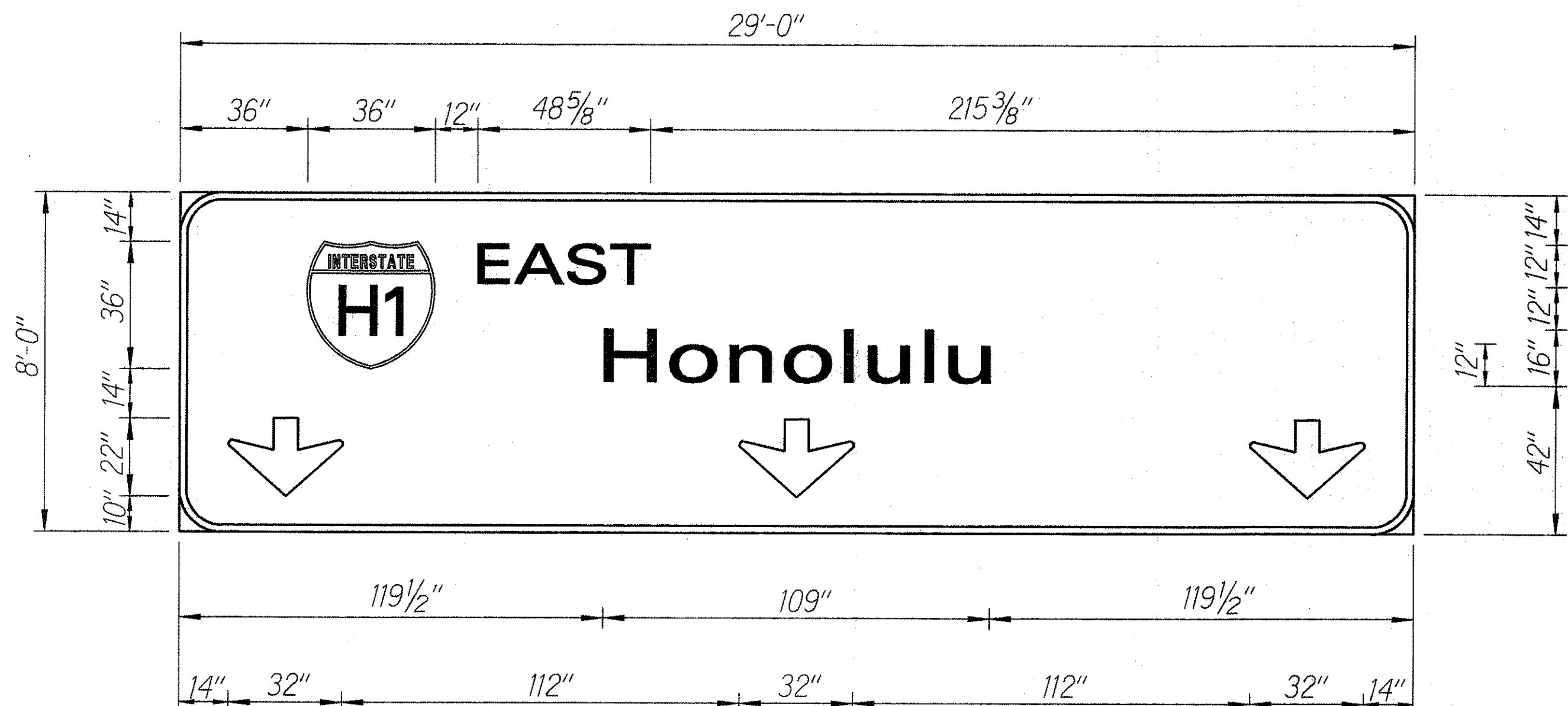
SHEET No. E8 OF 15 SHEETS

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

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IR-HI-1(215)	1992	28	44



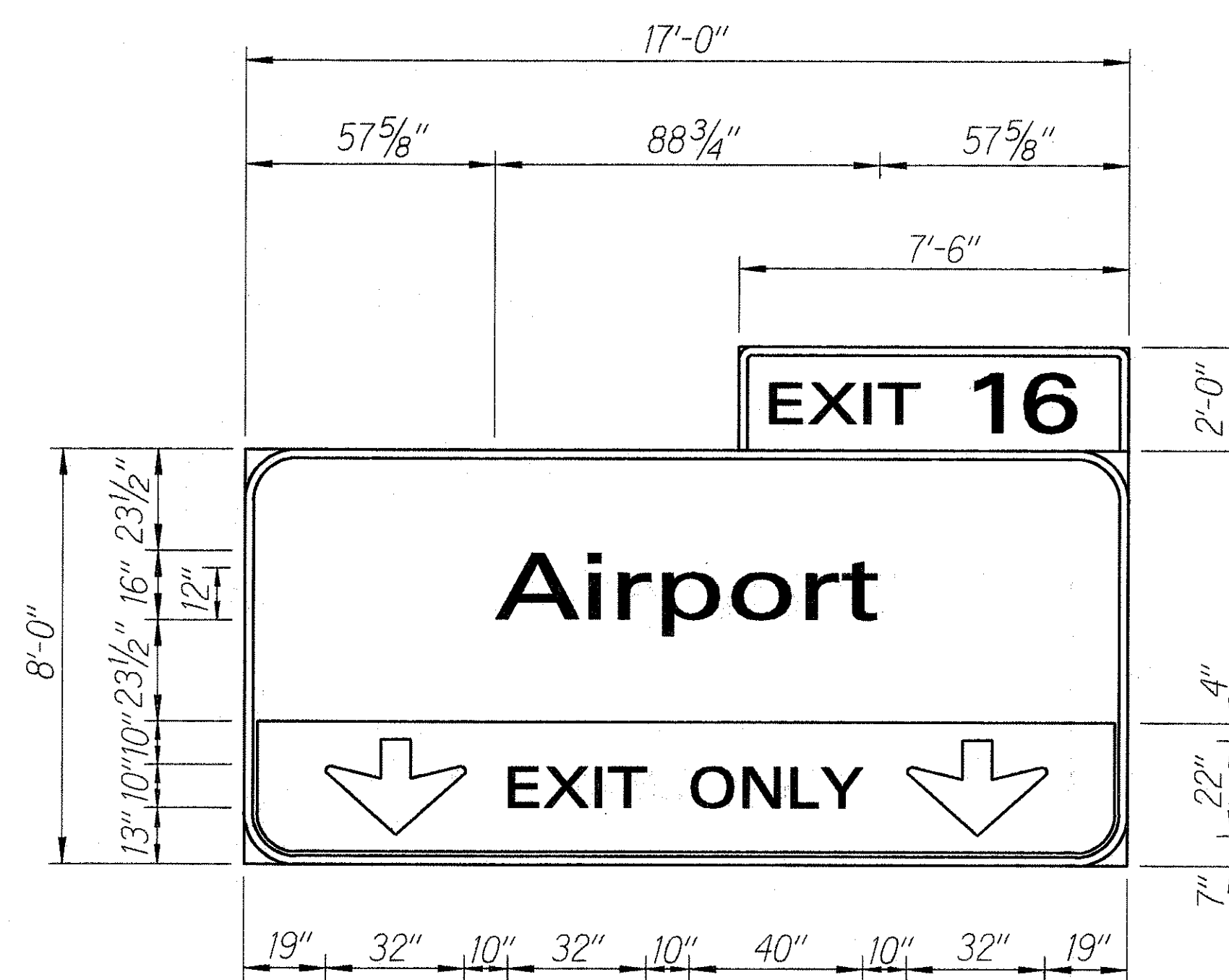
E-26



E-27(L)



E-27(C)



E-27(R)

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
DRAWN BY	TRACED BY	
DESIGNED BY	CHECKED BY	
NOTED BY	CHECKED BY	
Nc		

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

EXPRESSWAY SIGN PANEL LAYOUTS
INTERSTATE ROUTE H-1
PAVEMENT MARKINGS, ROADWAY
DELINEATION & REFURBISH SIGNS
Palala'i I.C. to Aieakoa Ave.
F.A.J. Project No. IR-HI-1(215)

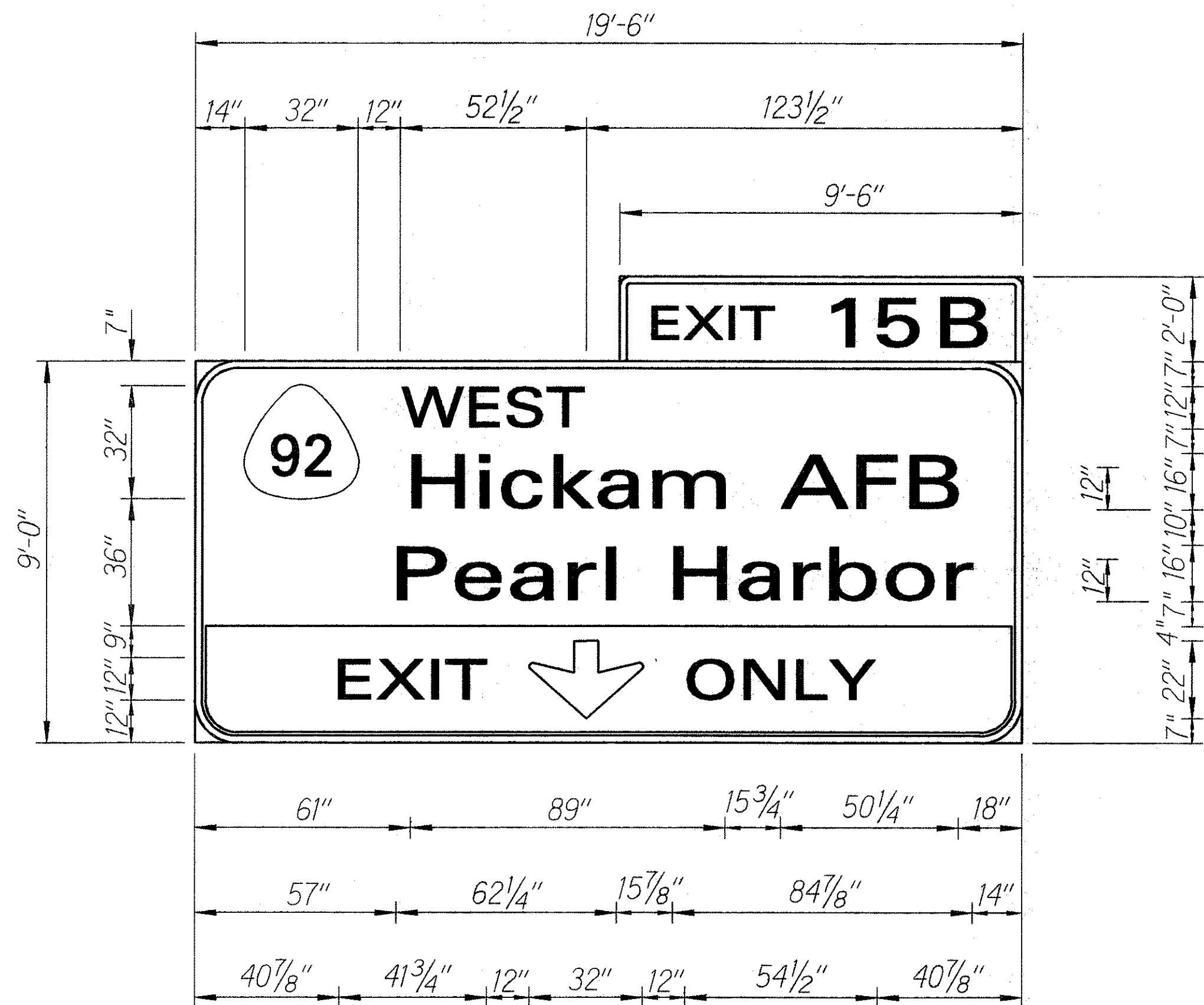
Scale: $\frac{3}{8}" = 1'-0"$
Date: March 1992

SHEET No. E9 OF 15 SHEETS

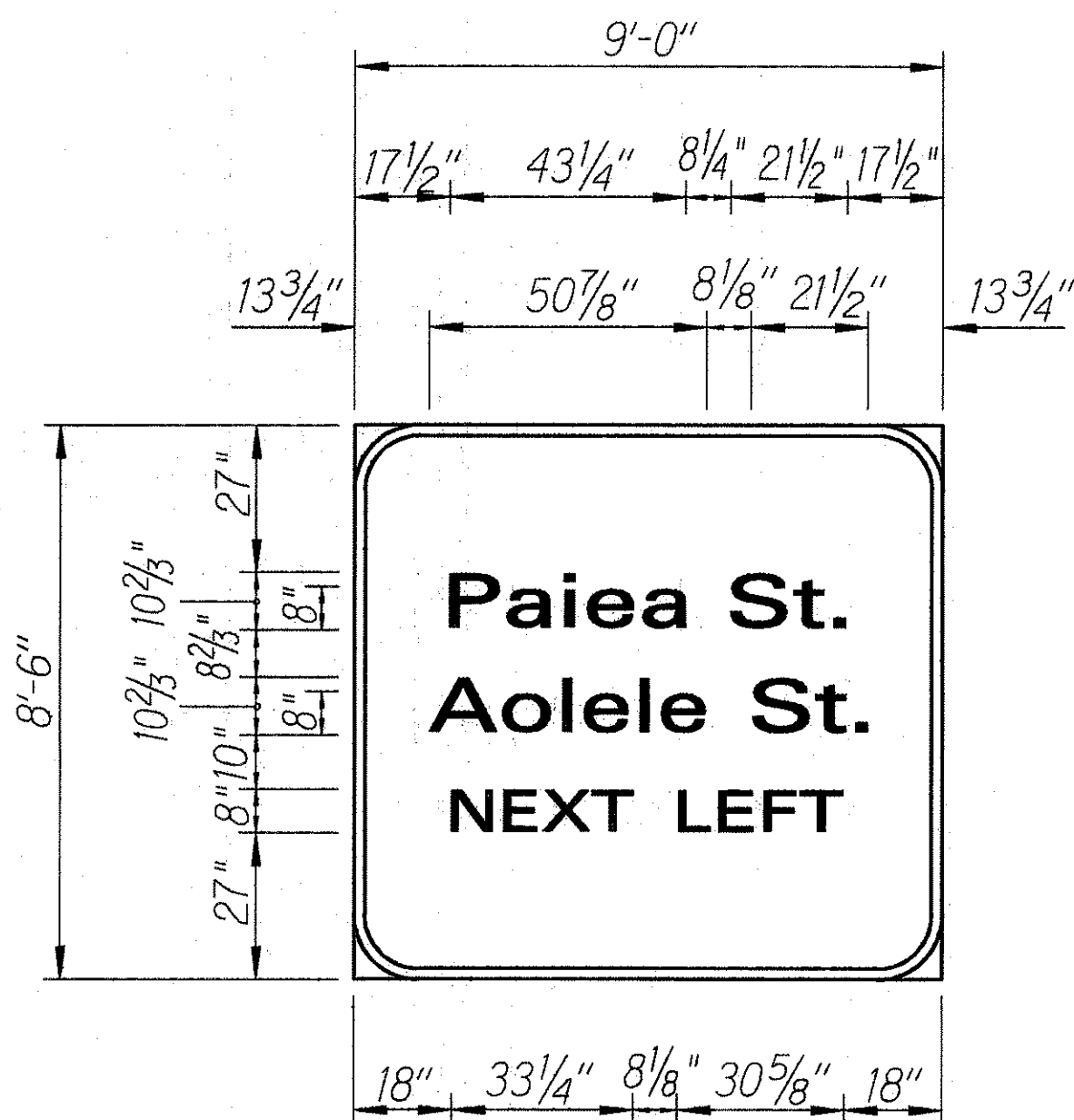
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IR-HI-1(215)	1992	29	44



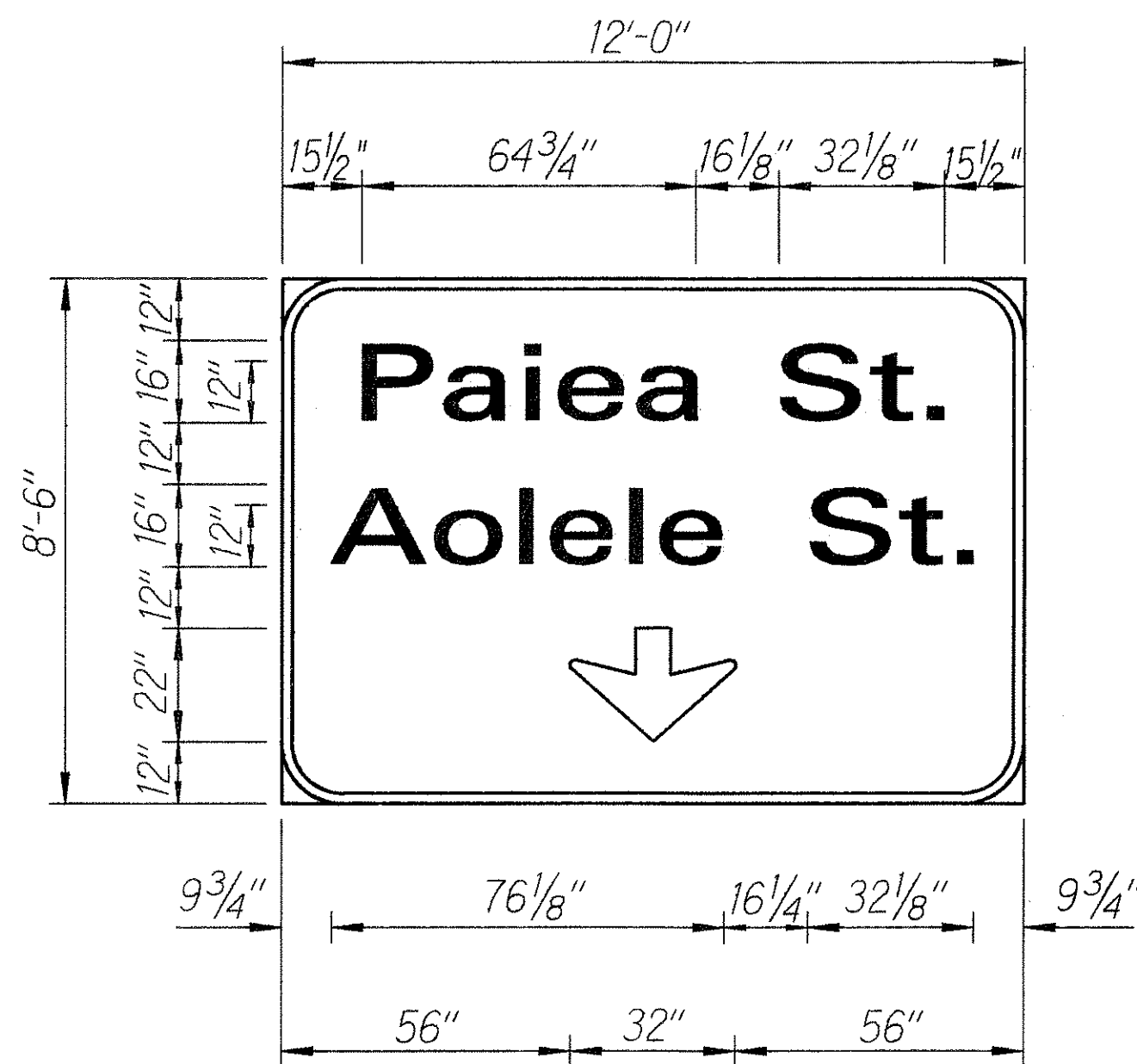
E-28(L)



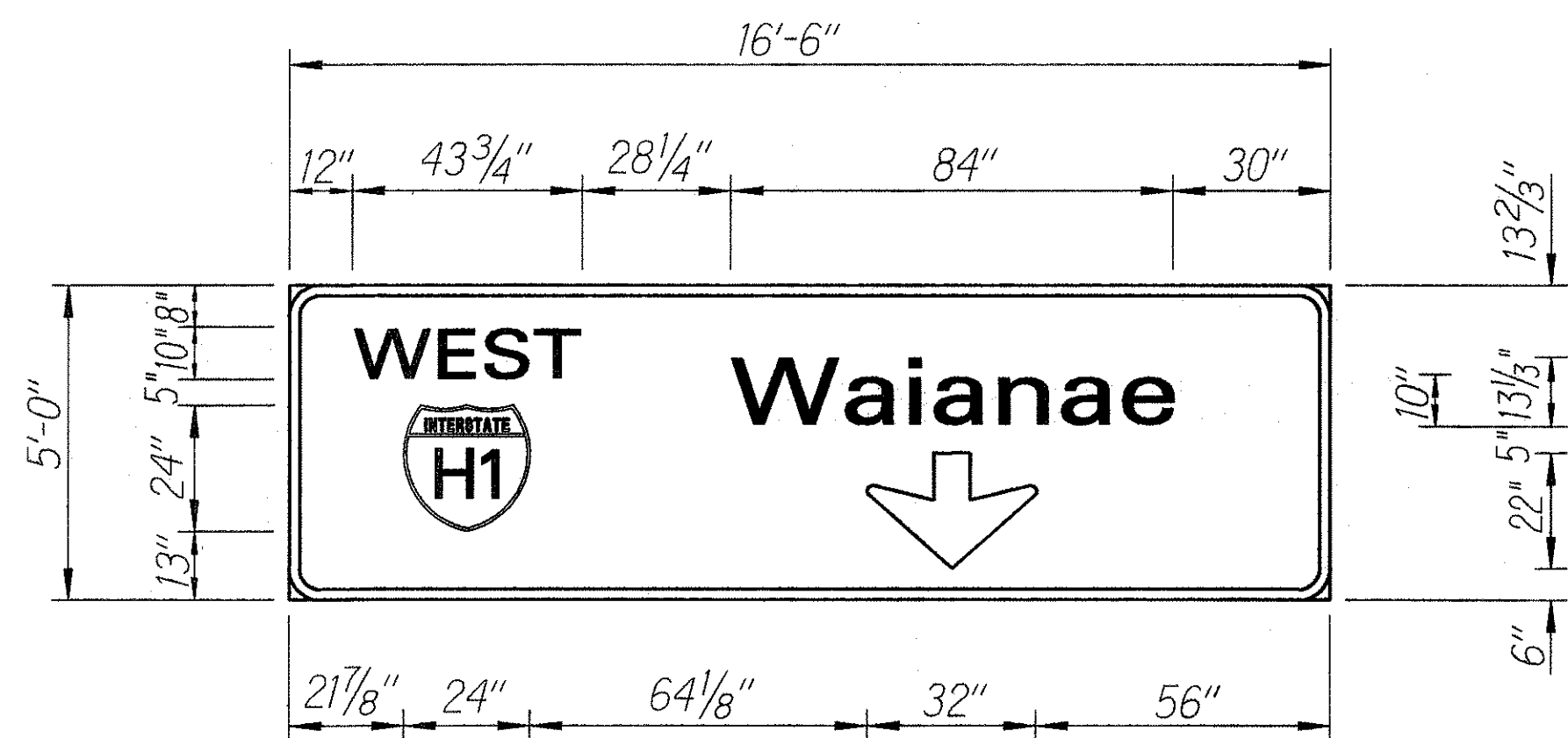
E-28(R)



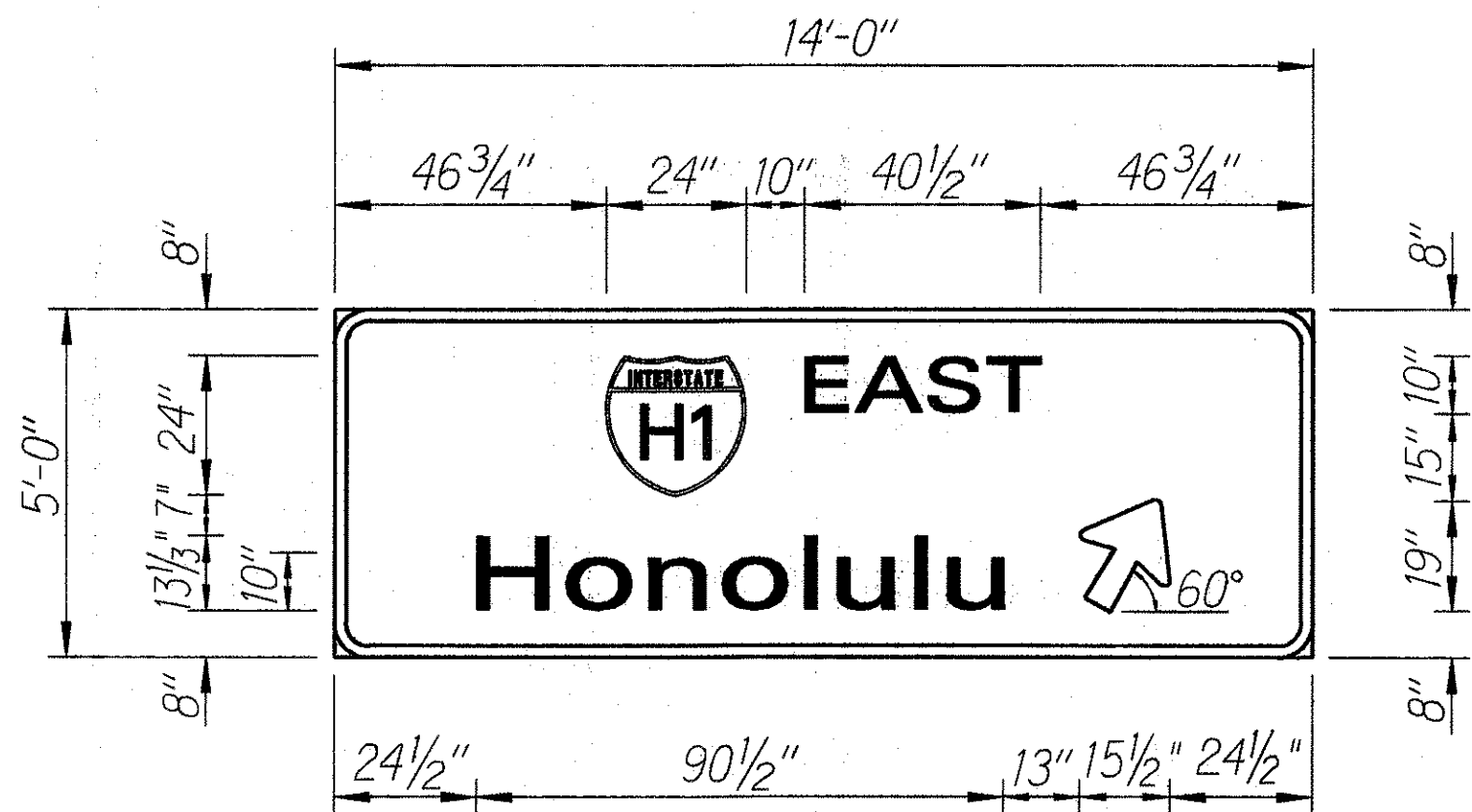
E-29(L)



E-30



E-31(L)

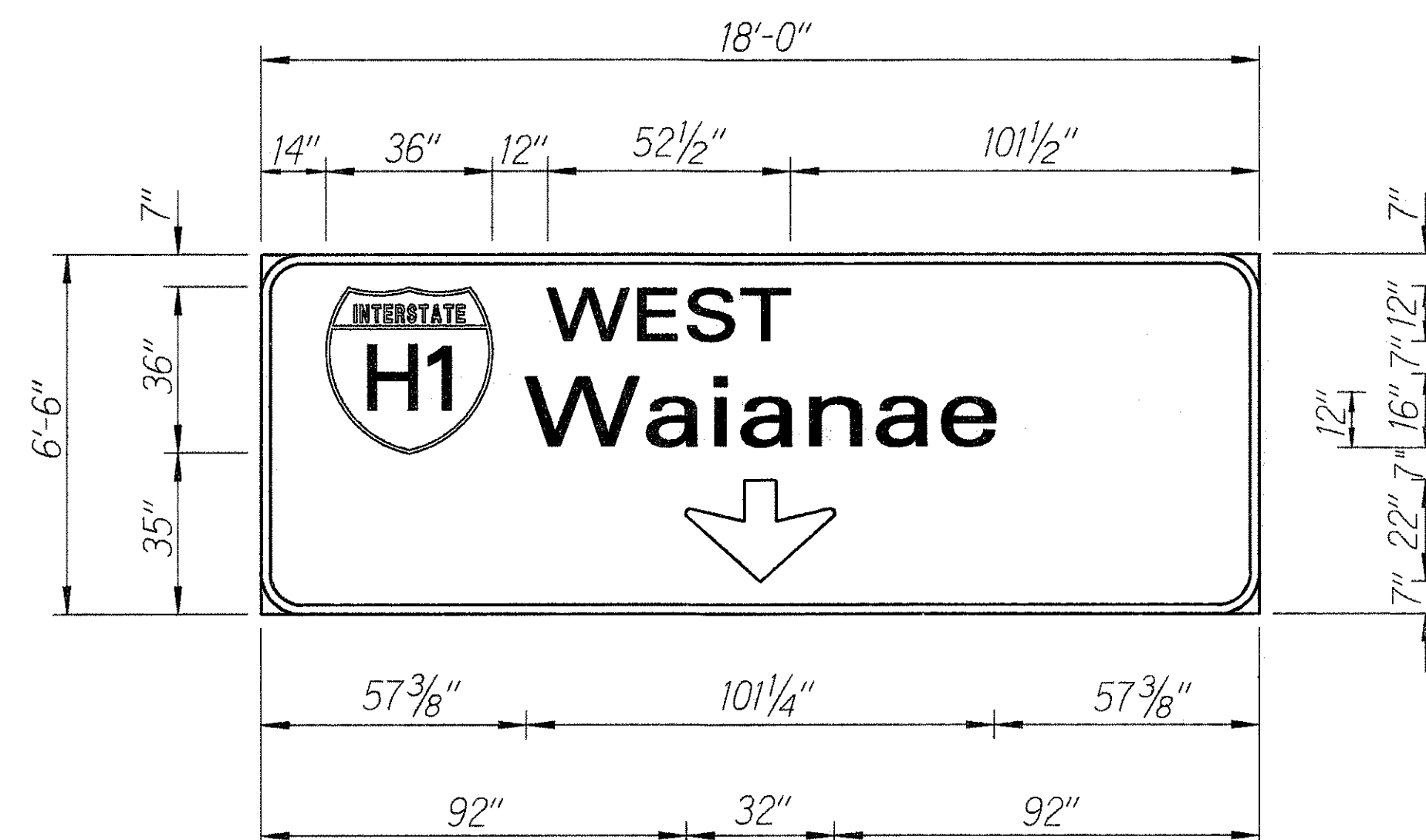


E-31(R)

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
EXPRESSWAY SIGN PANEL LAYOUTS
INTERSTATE ROUTE H-1
PAVEMENT MARKINGS, ROADWAY
DELINEATION & REFURBISH SIGNS
Palālai I.C. to Aiea Ave.
F.A.I. Project No. IR-HI-1(215)

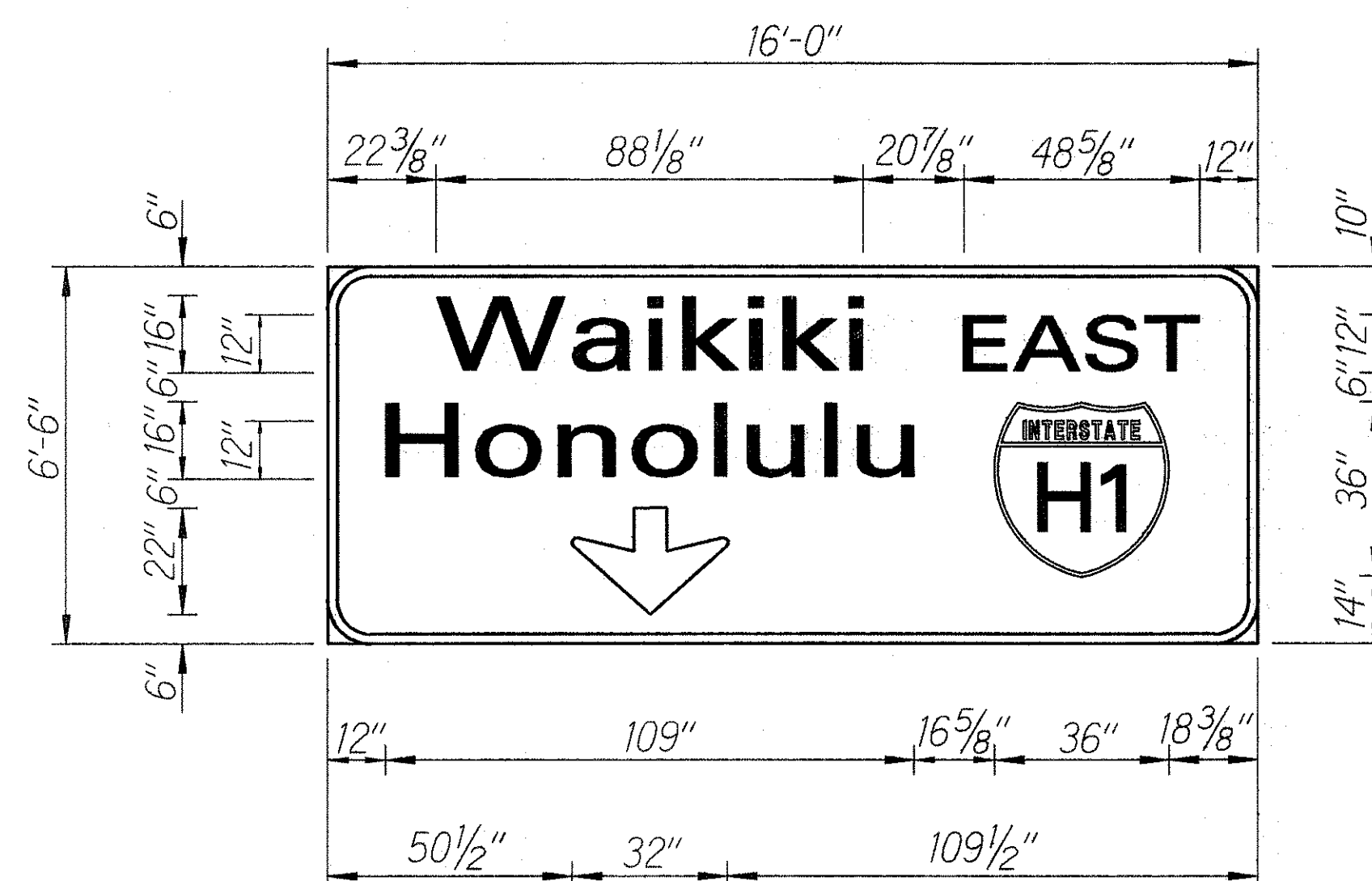
Scale: 3/8" = 1'-0" Date: March 1992
SHEET No. E10 OF 15 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IR-HI-1(215)	1992	30	44

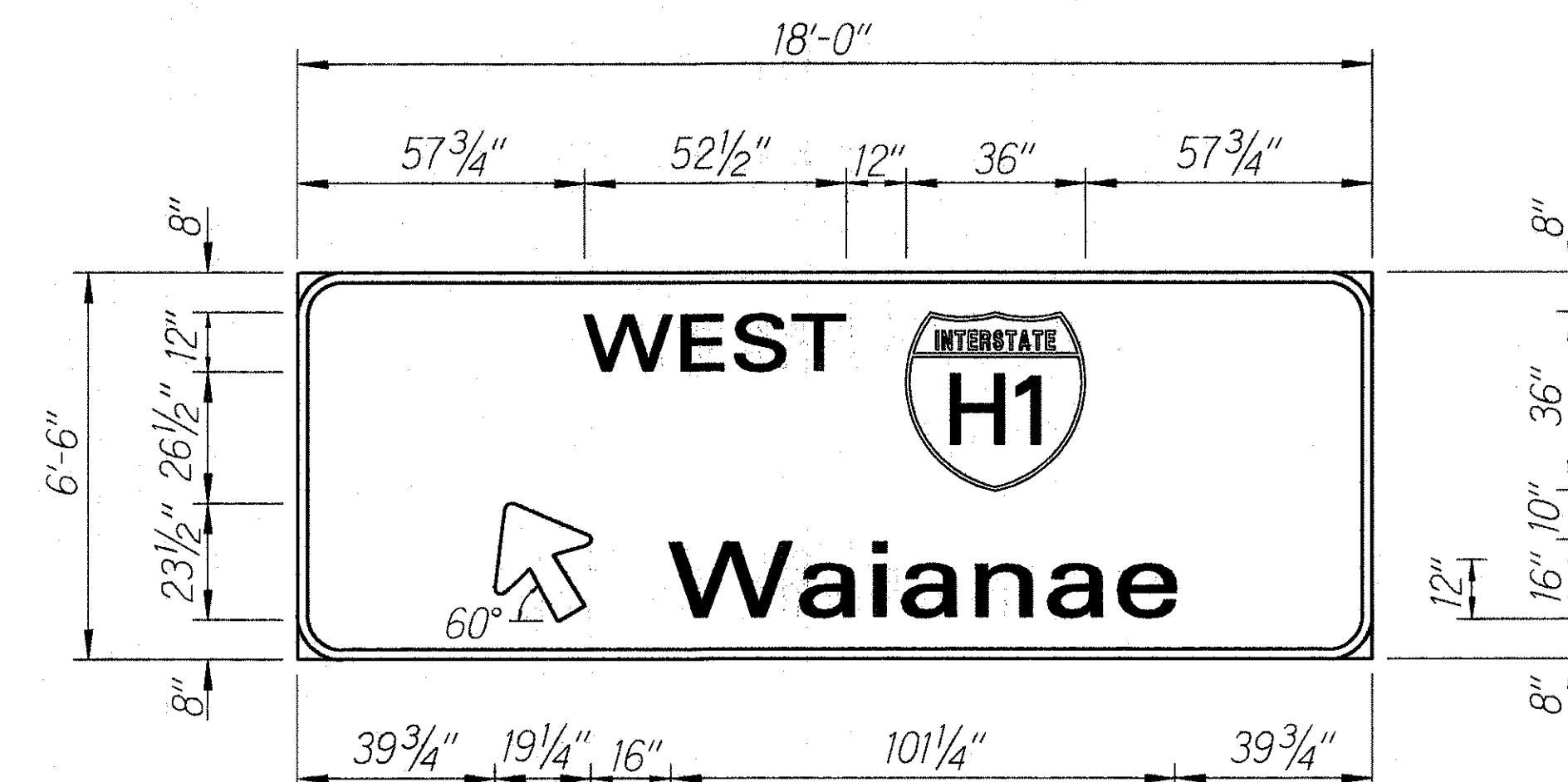


E-32(L)

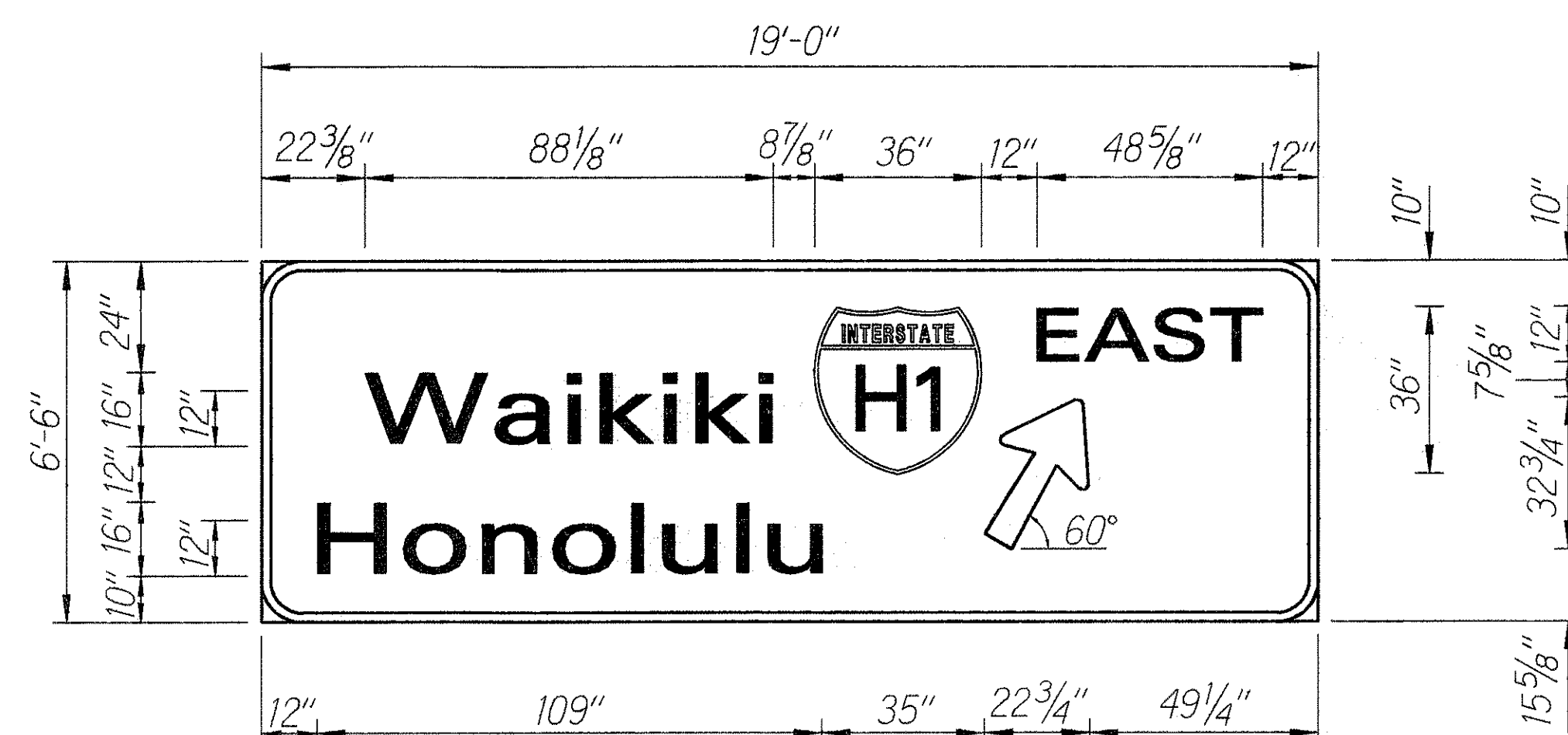
E-34(L)



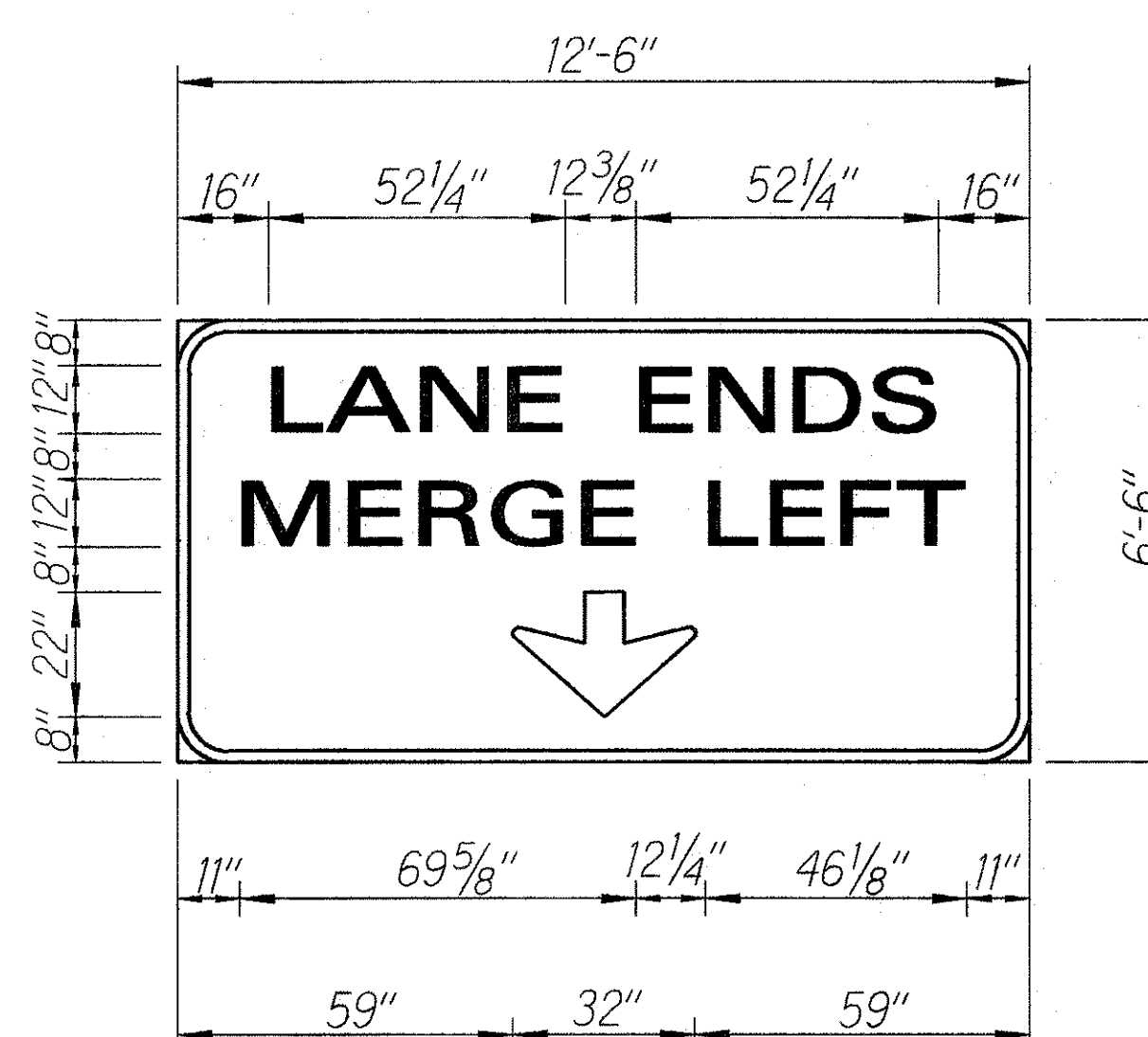
E-32(R)



E-33(L)

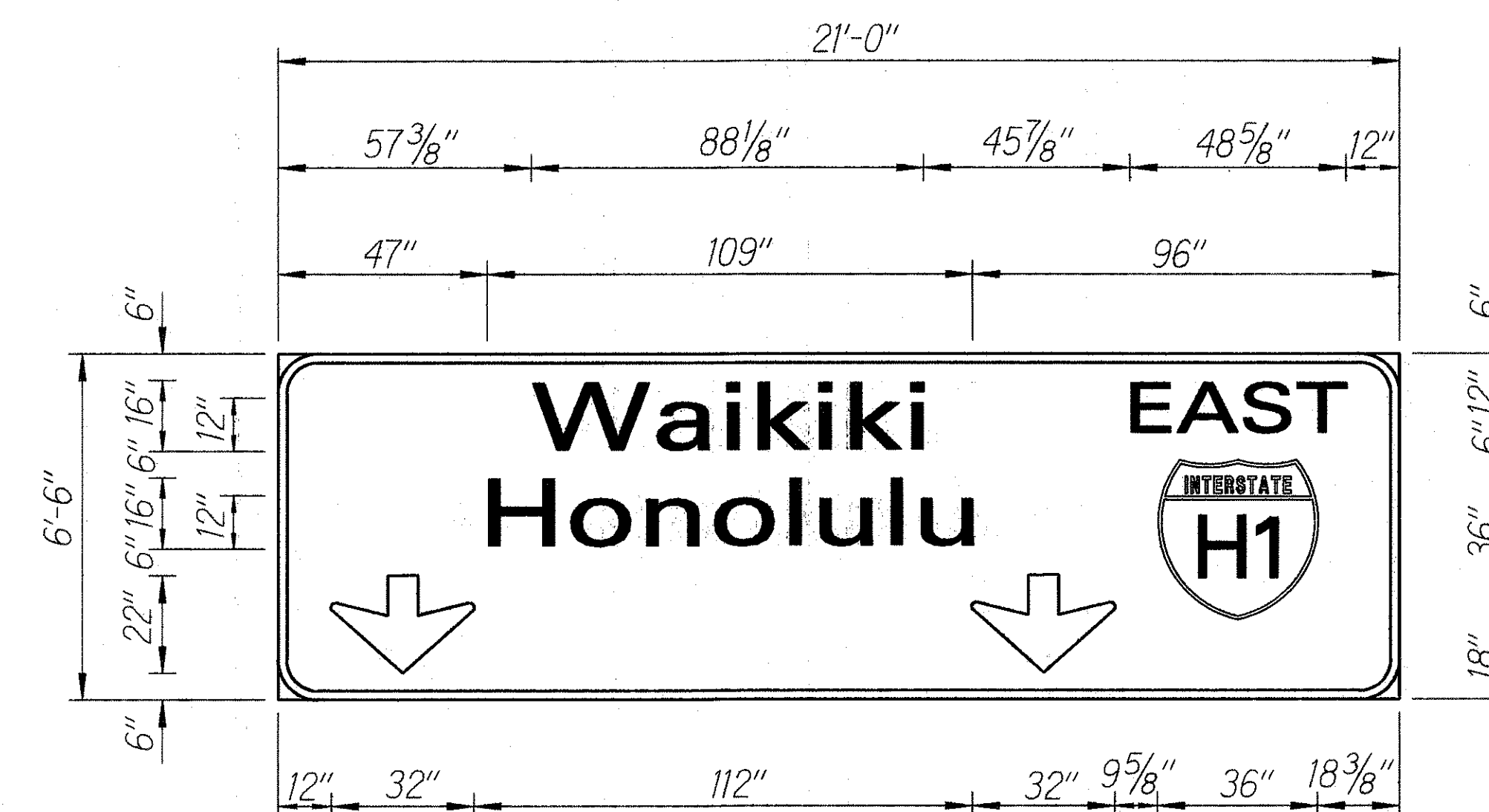


E-33(R)



E-34(C)

Use Black Letters and Arrows
with Yellow Background



E-34(R)

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

EXPRESSWAY SIGN PANEL LAYOUTS

INTERSTATE ROUTE H-1

**PAVEMENT MARKINGS, ROADWAY
DELINEATION & REFURBISH SIGNS**

Palailai I.C. to Ainakoa Ave.

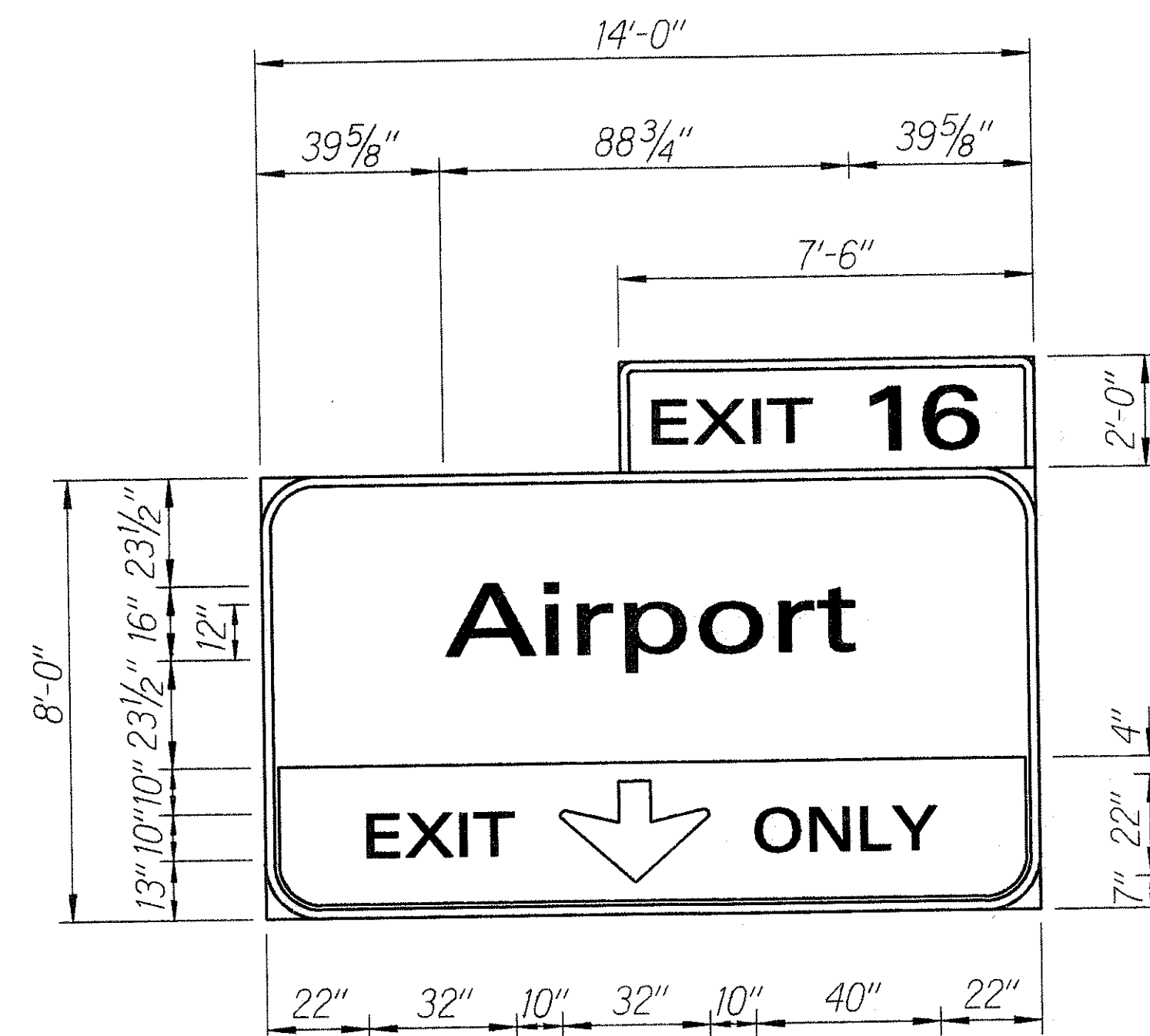
Scale: $\frac{3}{8}'' = 1'-0''$

Date: March 1992

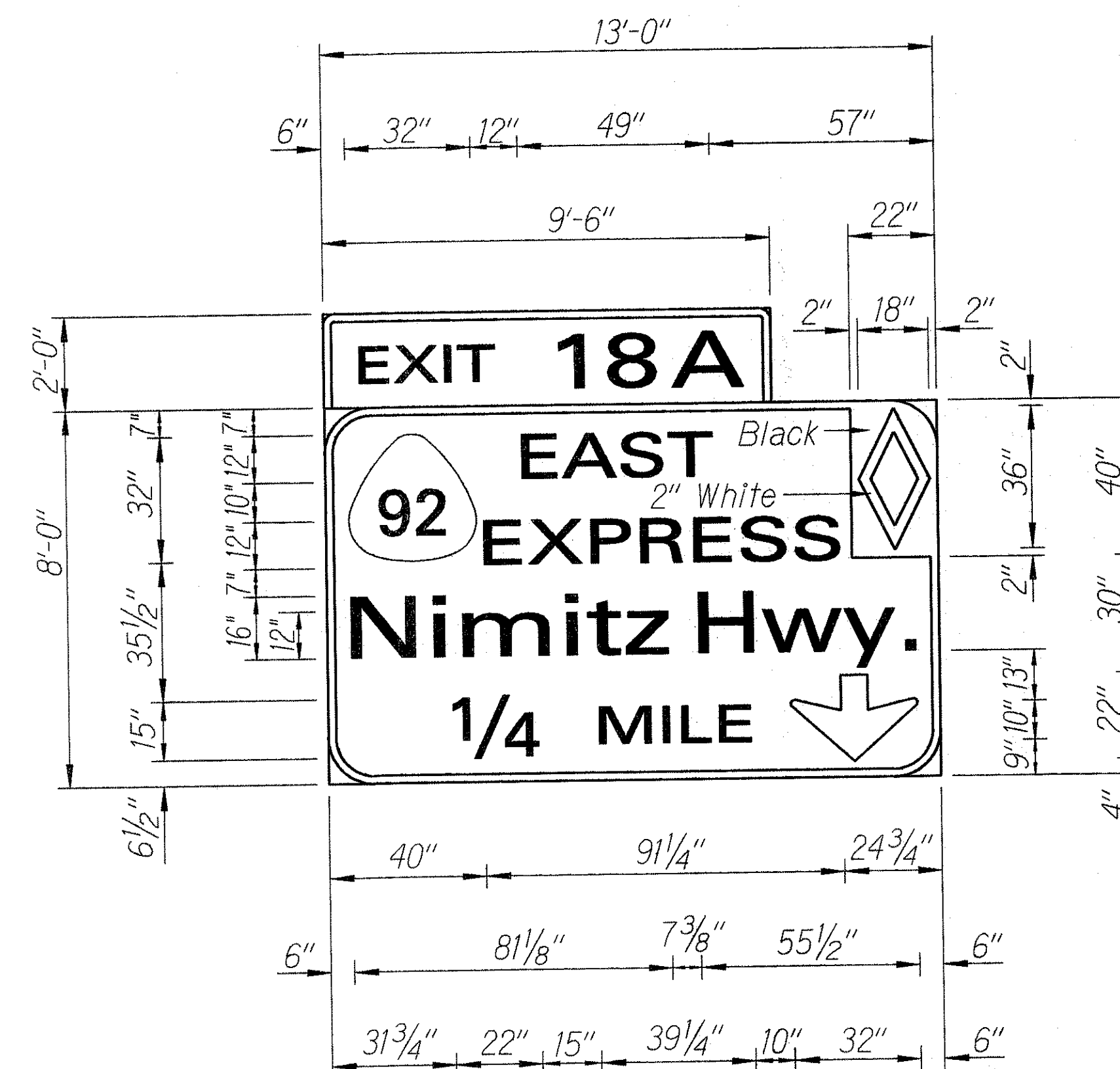
SHEET No. *E11* OF 15 SHEETS

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

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IR-HI-1(215)	1992	31	44

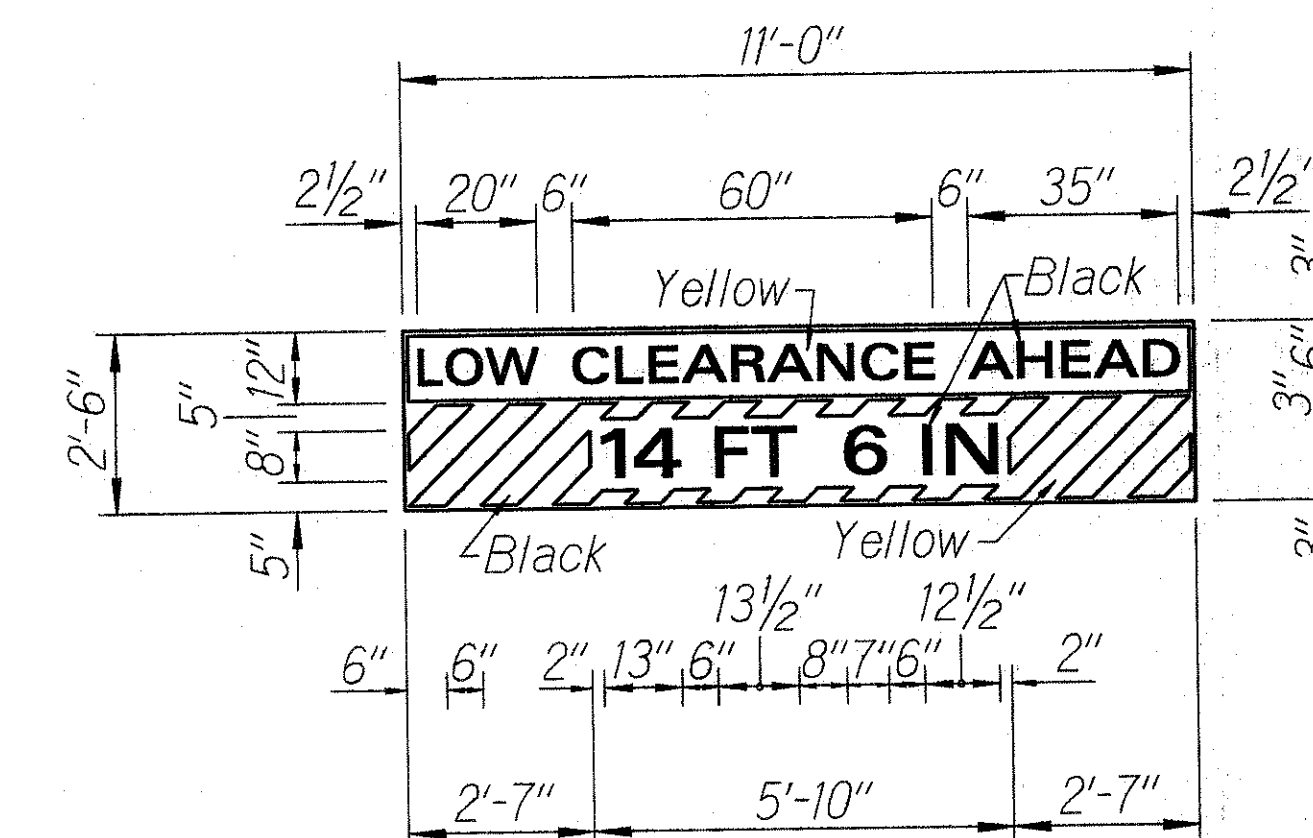


E-35



E-36(L)

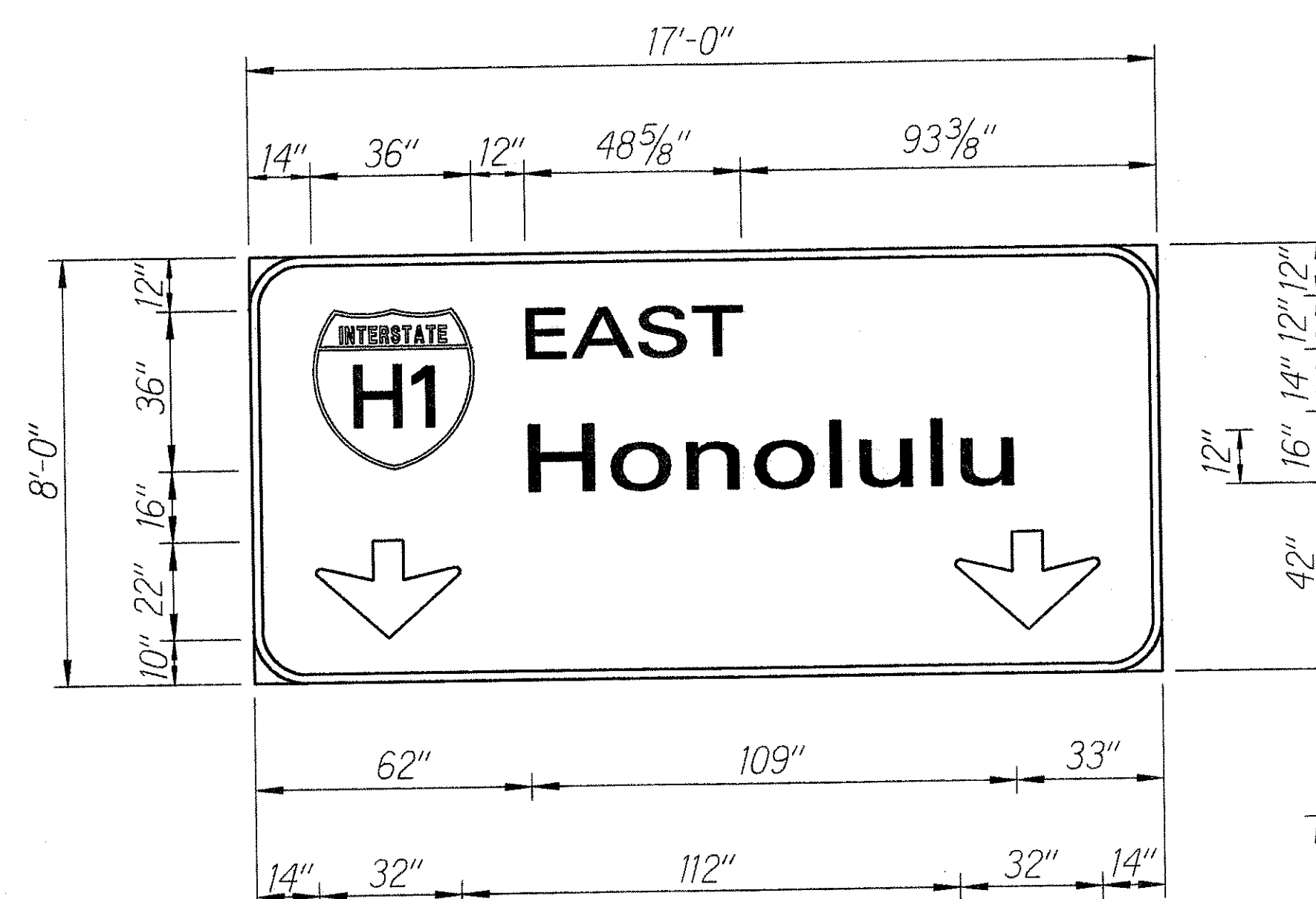
Use Black Legend with White Background



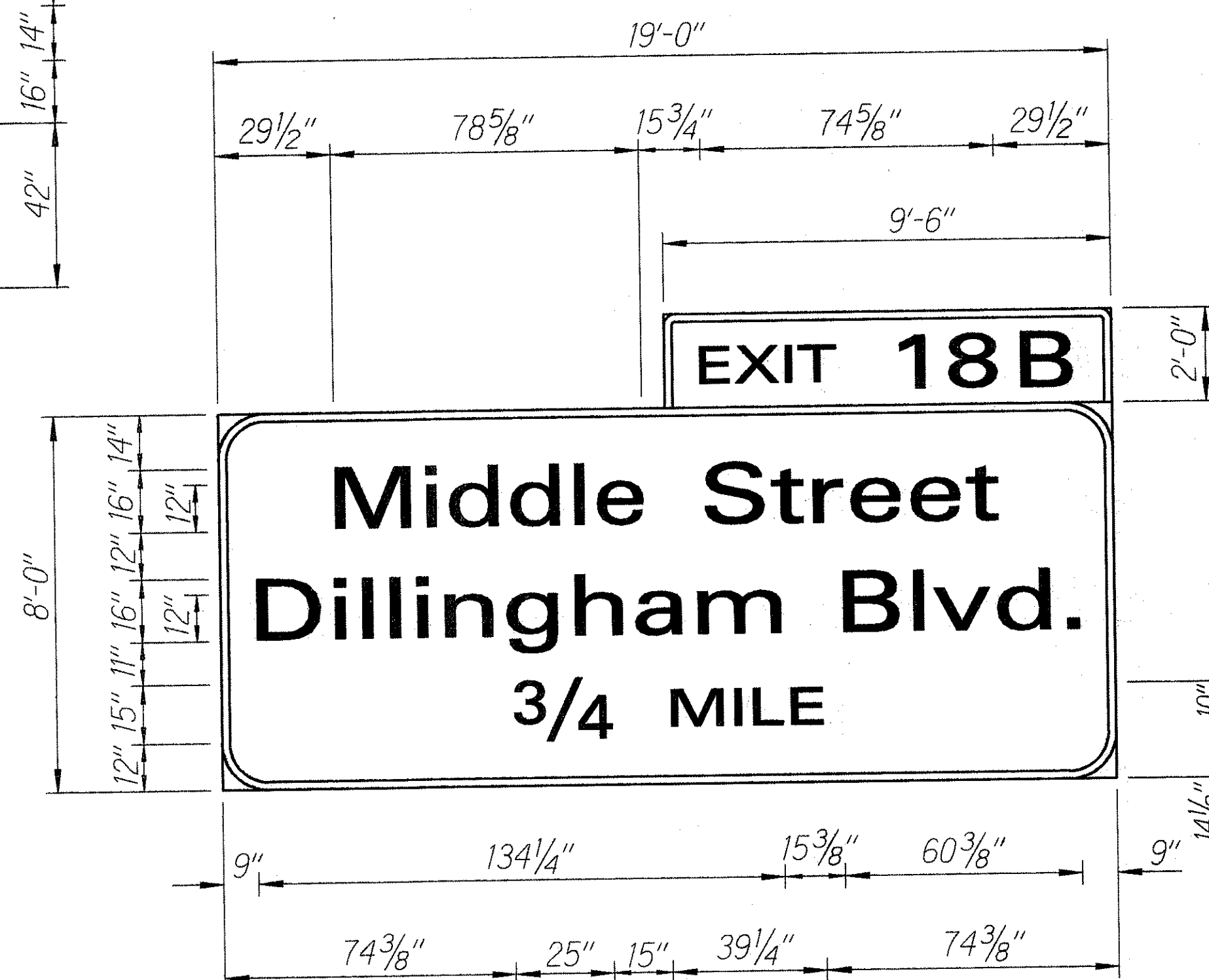
E-36(LB)

E-38(LB)

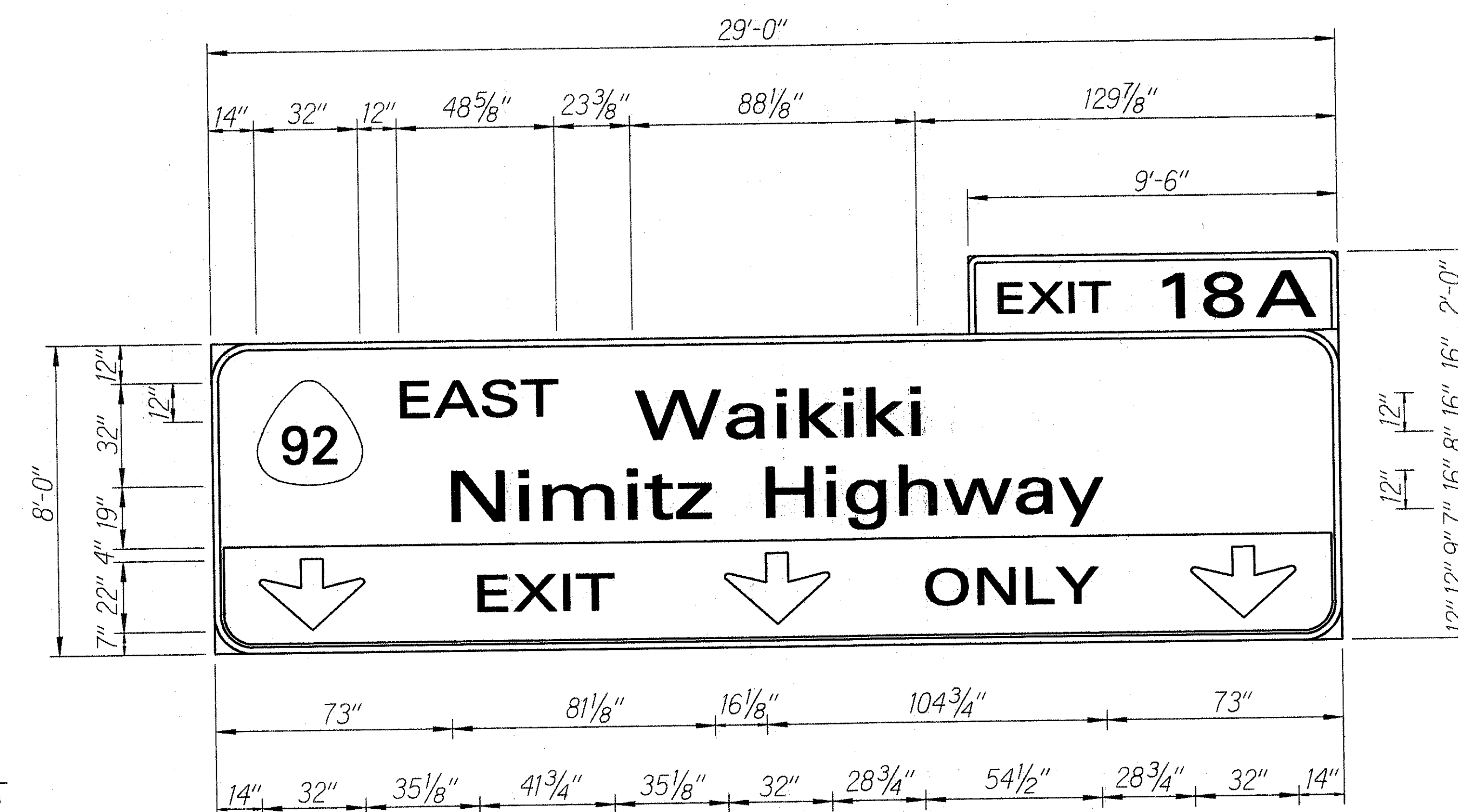
NOTE:
3/4" Black Border Line



E-36(LC)



E-36(RC)



E-36(R)

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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

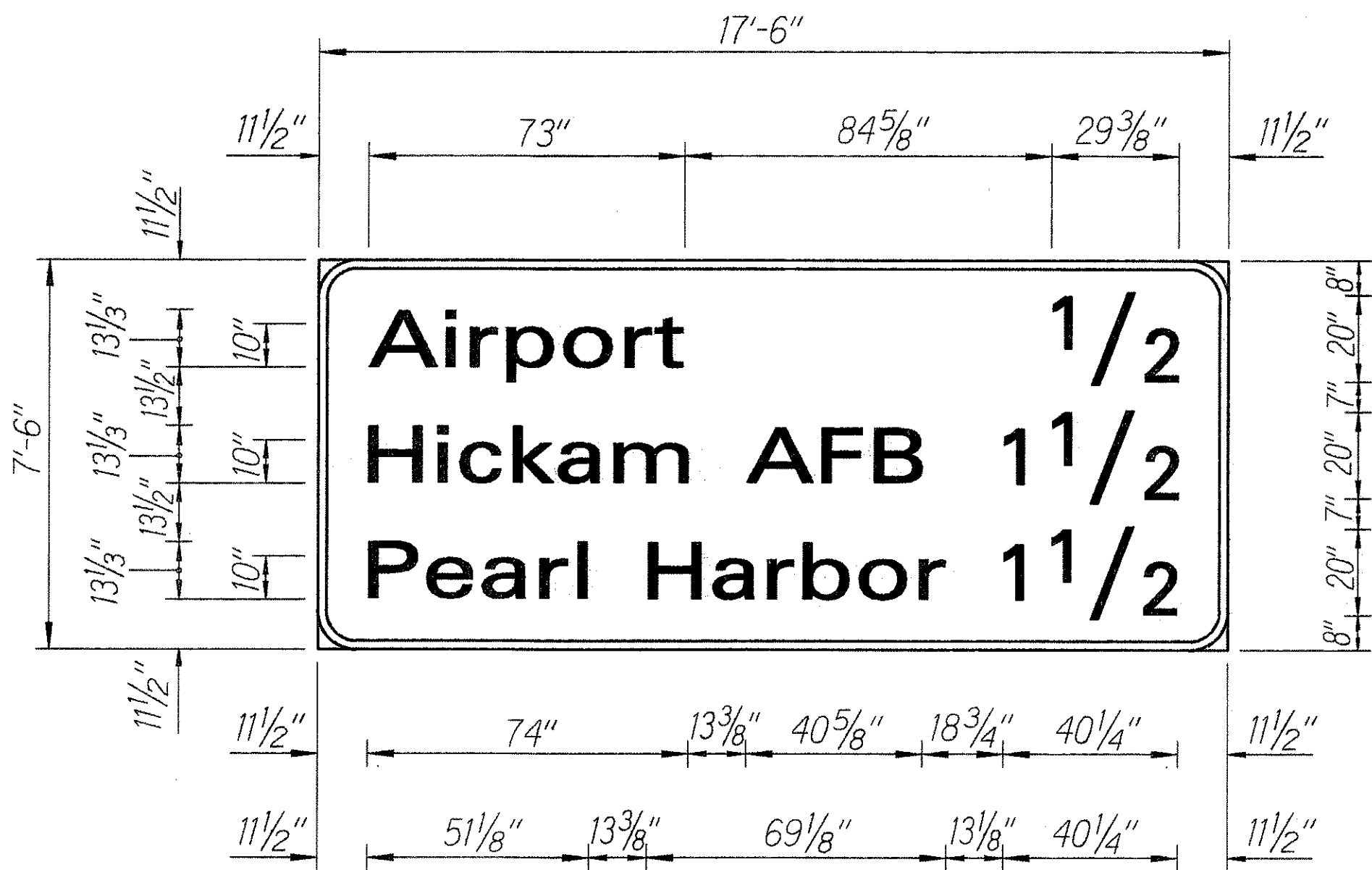
EXPRESSWAY SIGN PANEL LAYOUTS

INTERSTATE ROUTE H-1
PAVEMENT MARKINGS, ROADWAY
DELINEATION & REFURBISH SIGNS
Palailai I.C. to Alakoa Ave.
F.A.I. Project No. IR-HI-1(215)

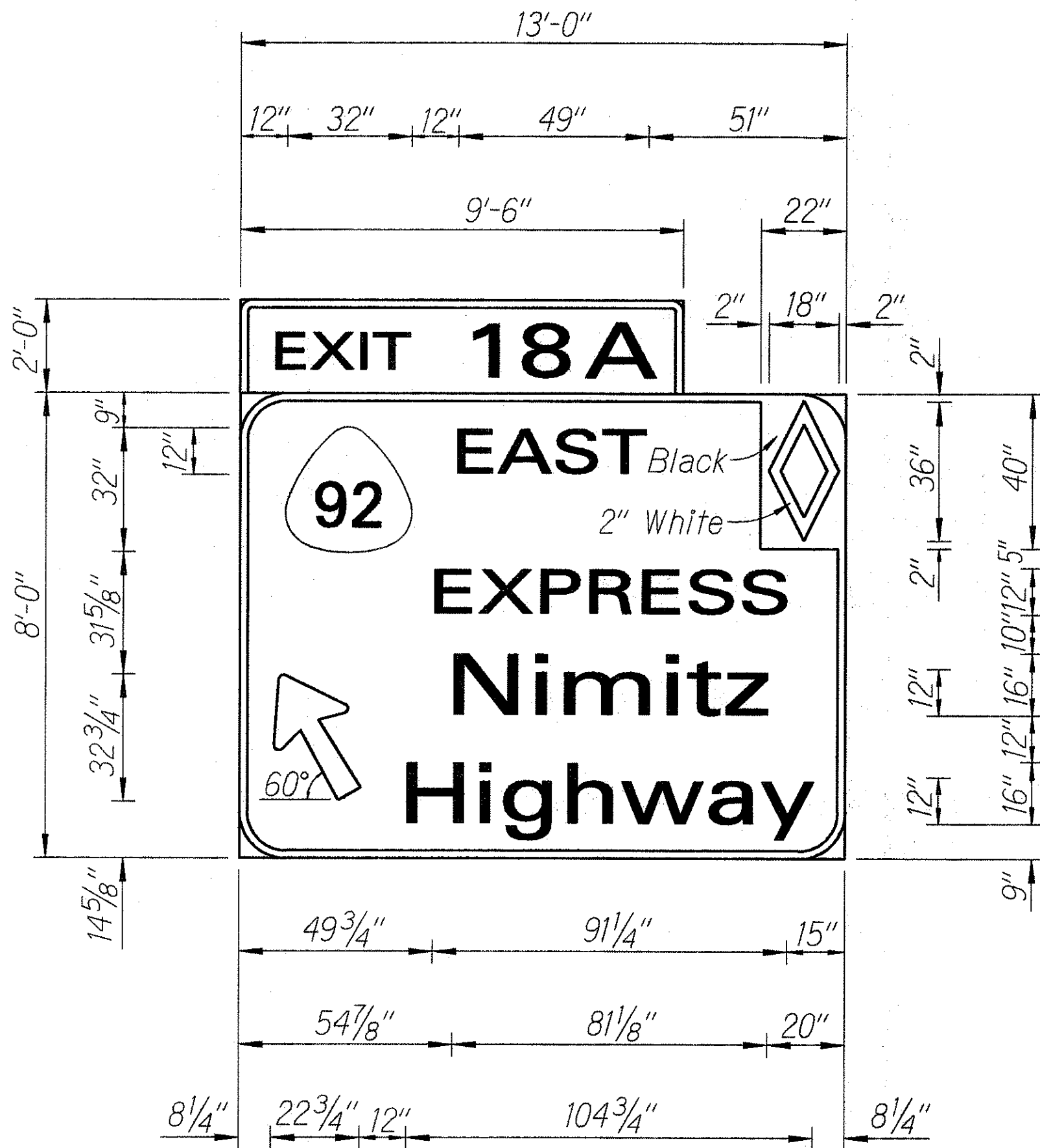
Scale: 3/8" = 1'-0" Date: March 1992

SHEET No. E12 OF 15 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IR-HI-1(215)	1992	32	44

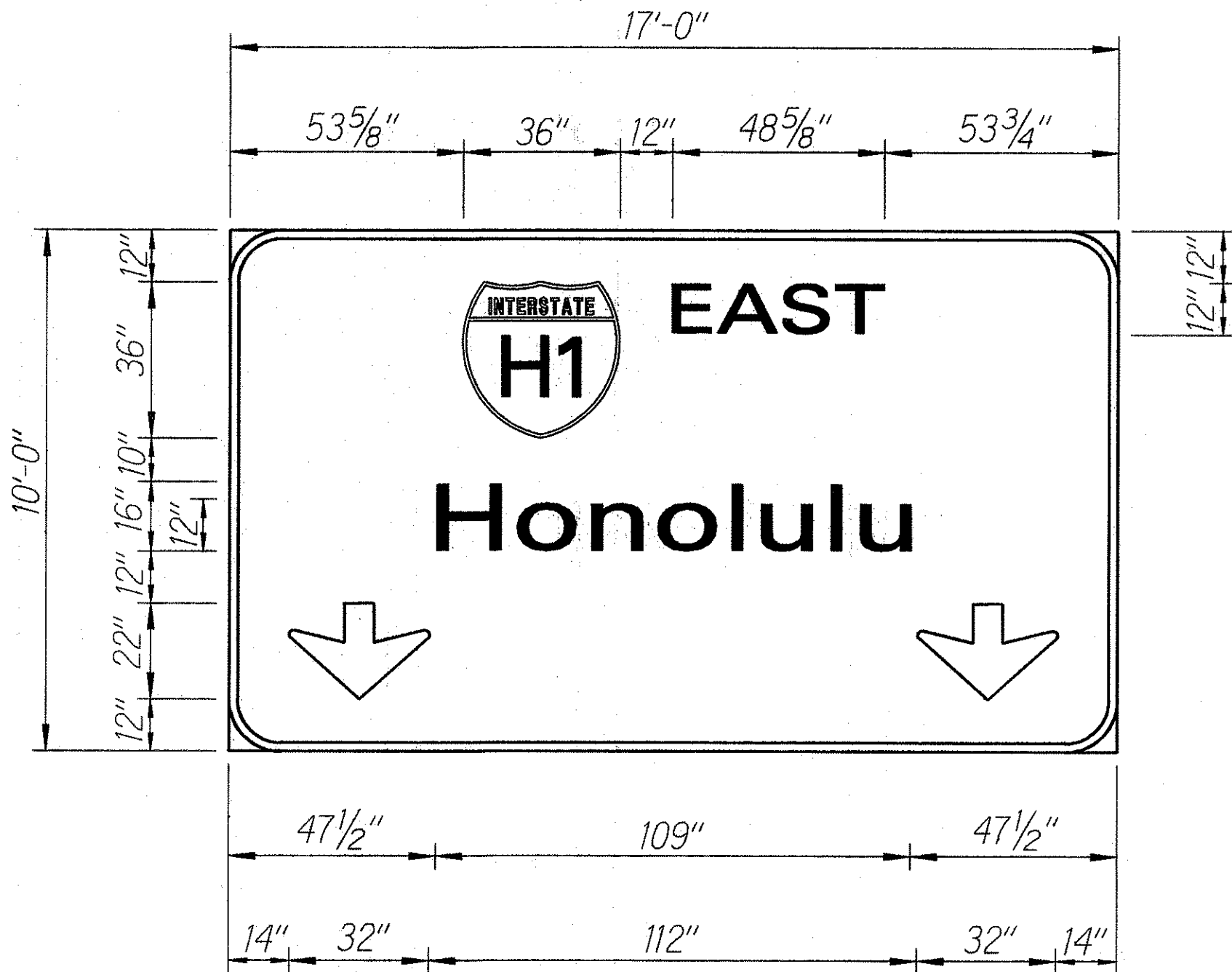


E-37



E-38(L)

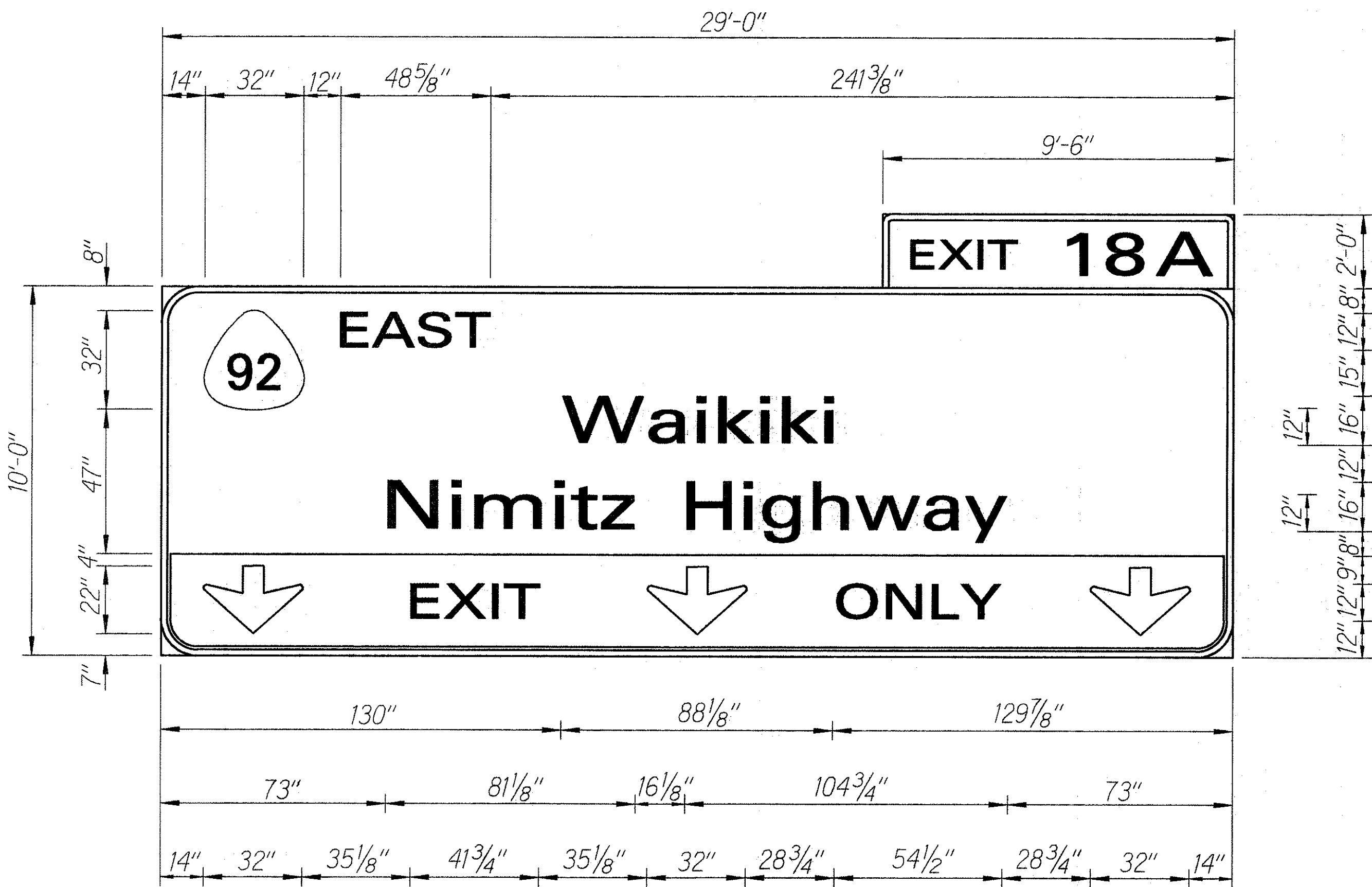
Use Black Legend with White Background



E-38(LC)



E-38(RC)

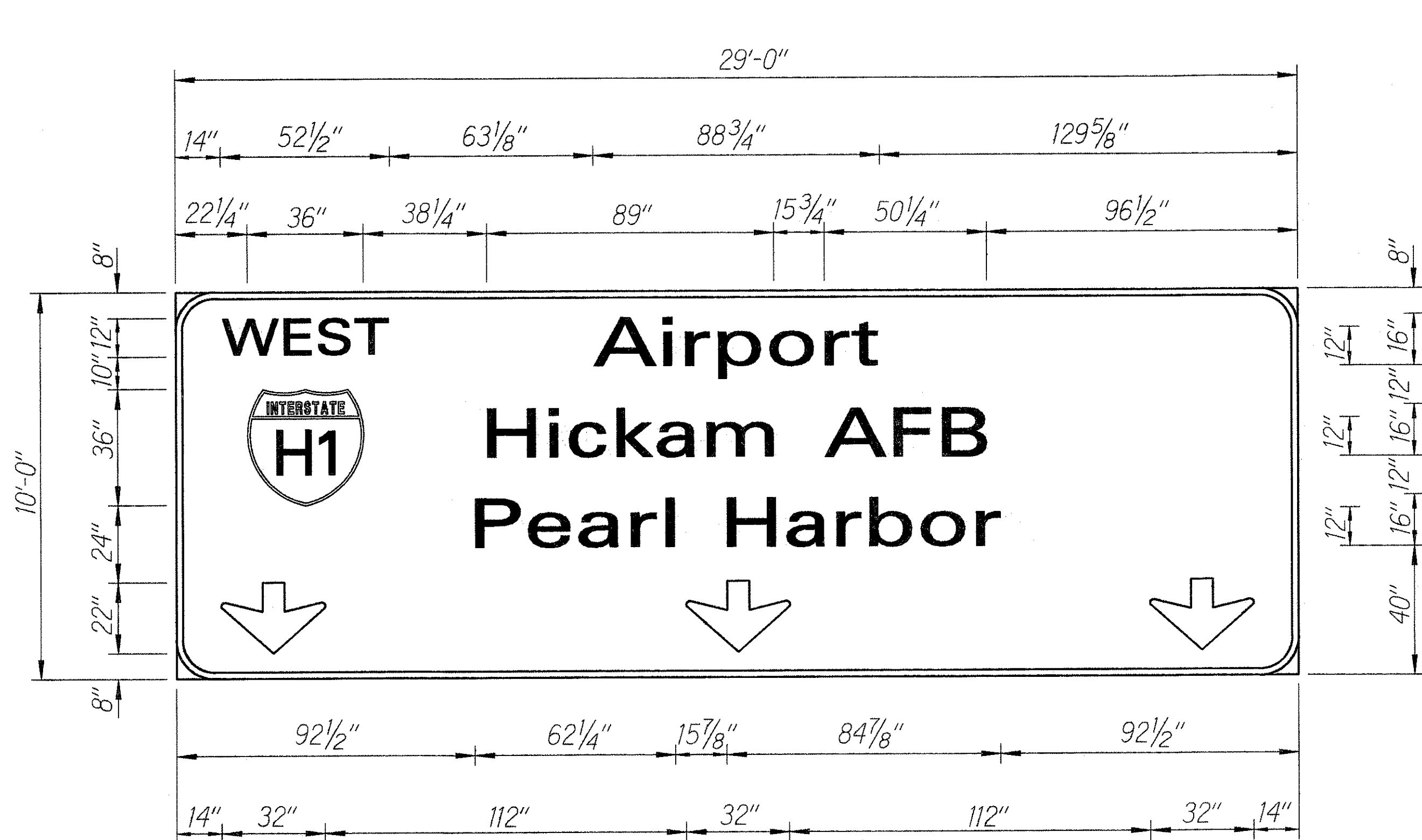


E-38(R)

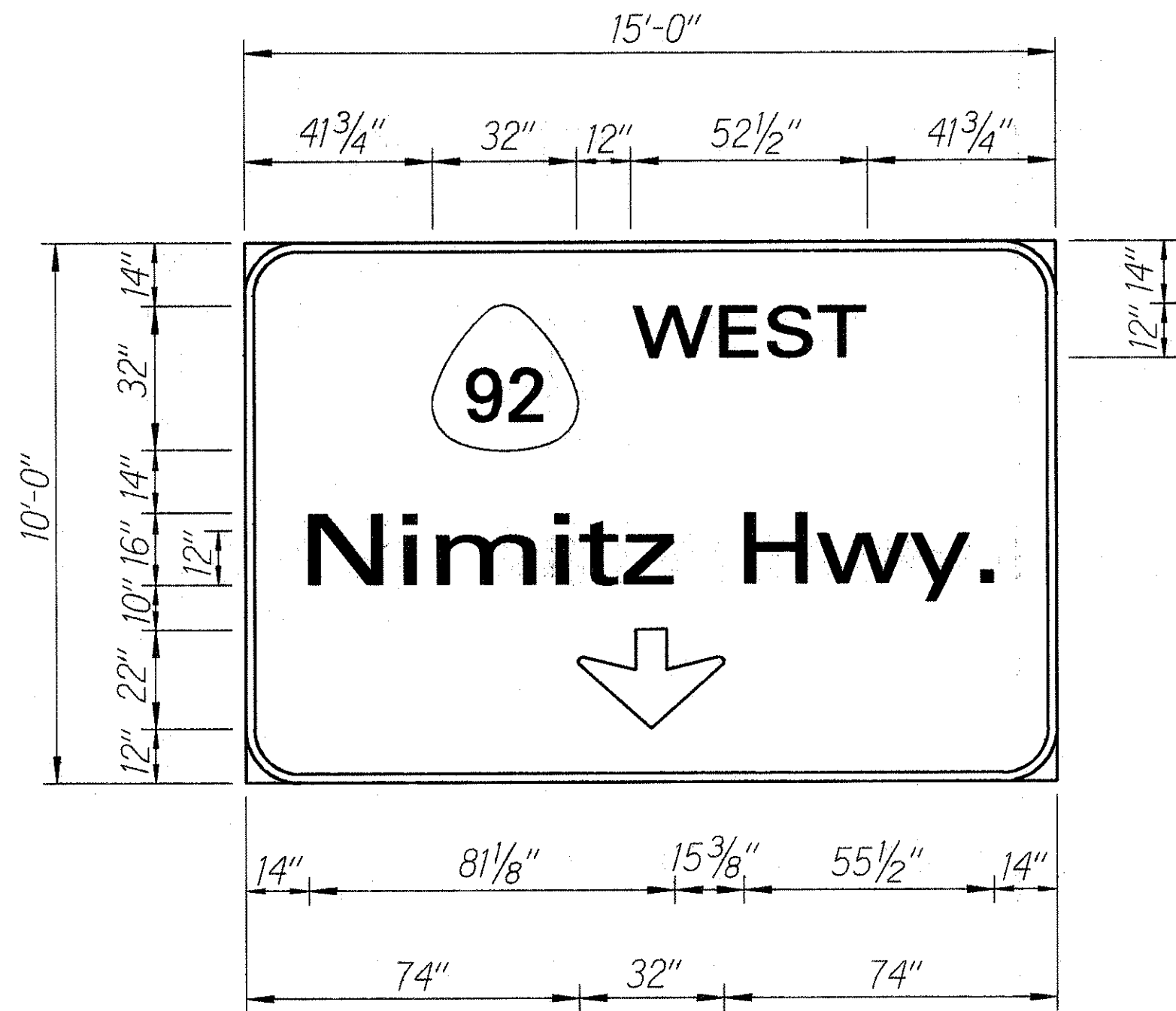
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
EXPRESSWAY SIGN PANEL LAYOUTS
INTERSTATE ROUTE H-1
PAVEMENT MARKINGS, ROADWAY
DELINEATION & REFURBISH SIGNS
Palailai I.C. to Aiea Ave.
F.A.I. Project No. IR-HI-1(215)

Scale: 3/8" = 1'-0" Date: March 1992
SHEET No. E13 OF 15 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IR-HI-K(215)	1992	33	44



E-39(L)



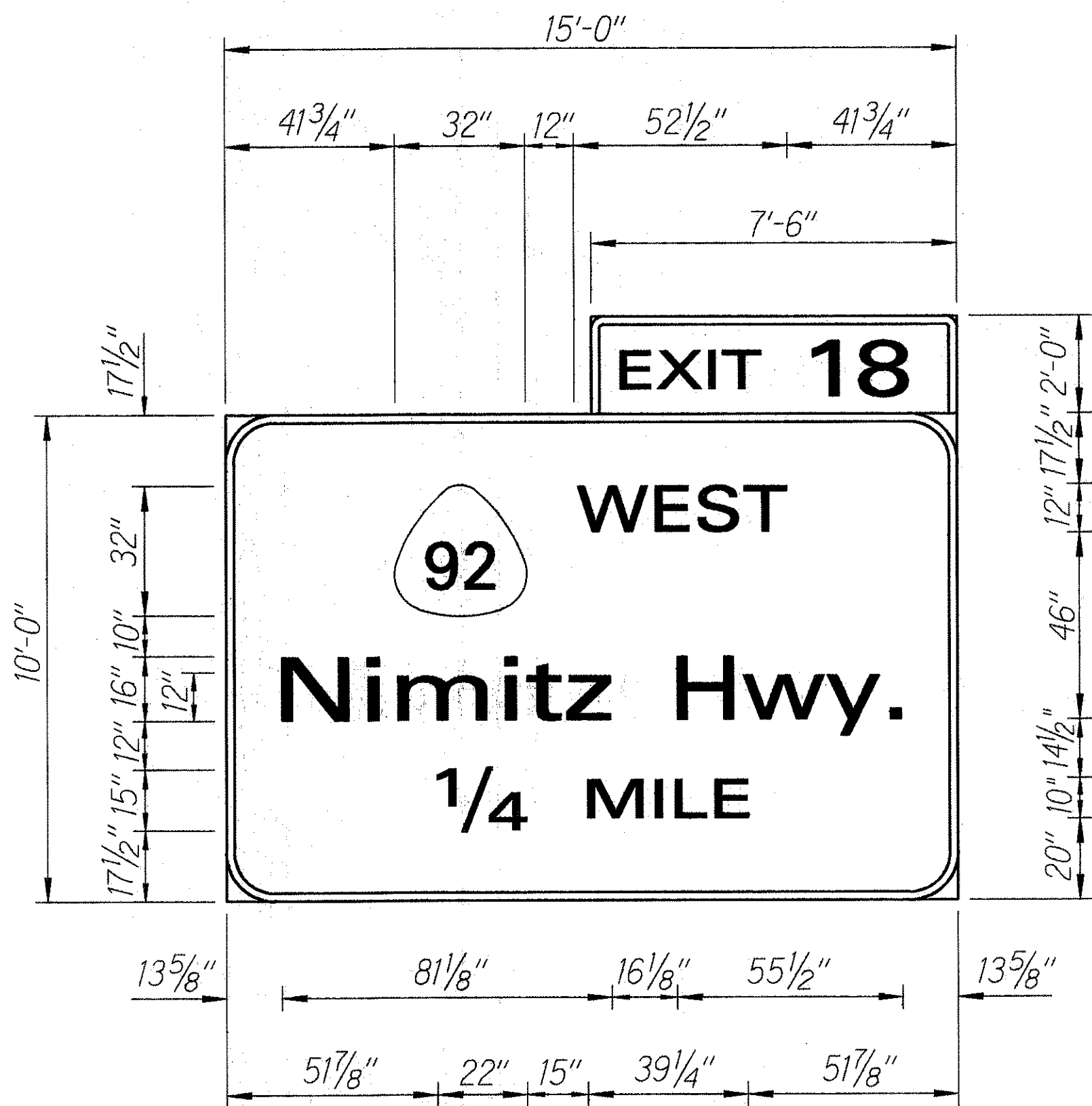
E-39(R)



E-40(L)



E-40(R)



E-41

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

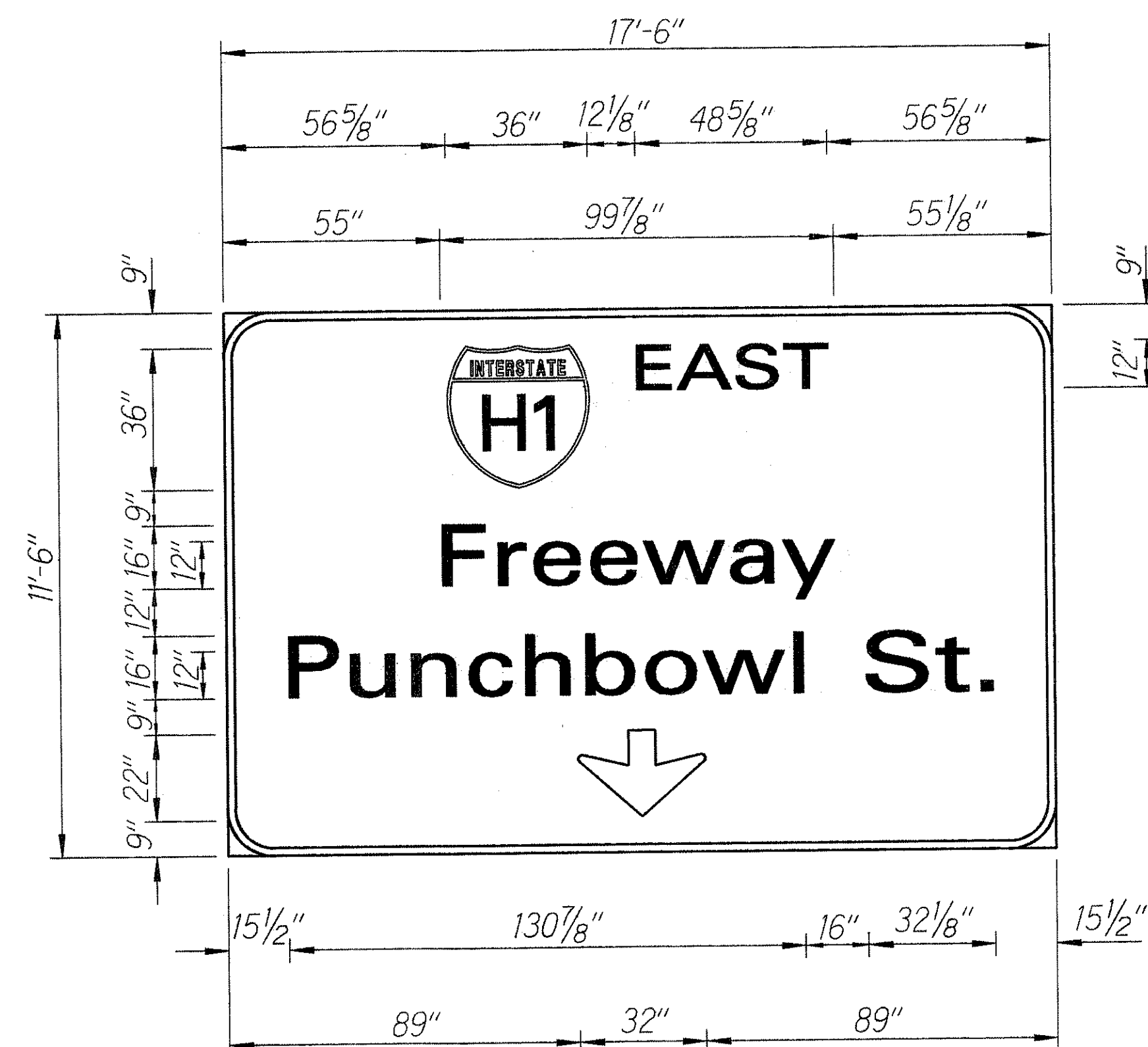
EXPRESSWAY SIGN PANEL LAYOUTS
INTERSTATE ROUTE H-1
PAVEMENT MARKINGS, ROADWAY
DELINEATION & REFURBISH SIGNS
Palahai I.C. to Aieakoa Ave.
F.A.I. Project No. IR-HI-K(215)

Scale: 3/8" = 1'-0"
Date: March 1992

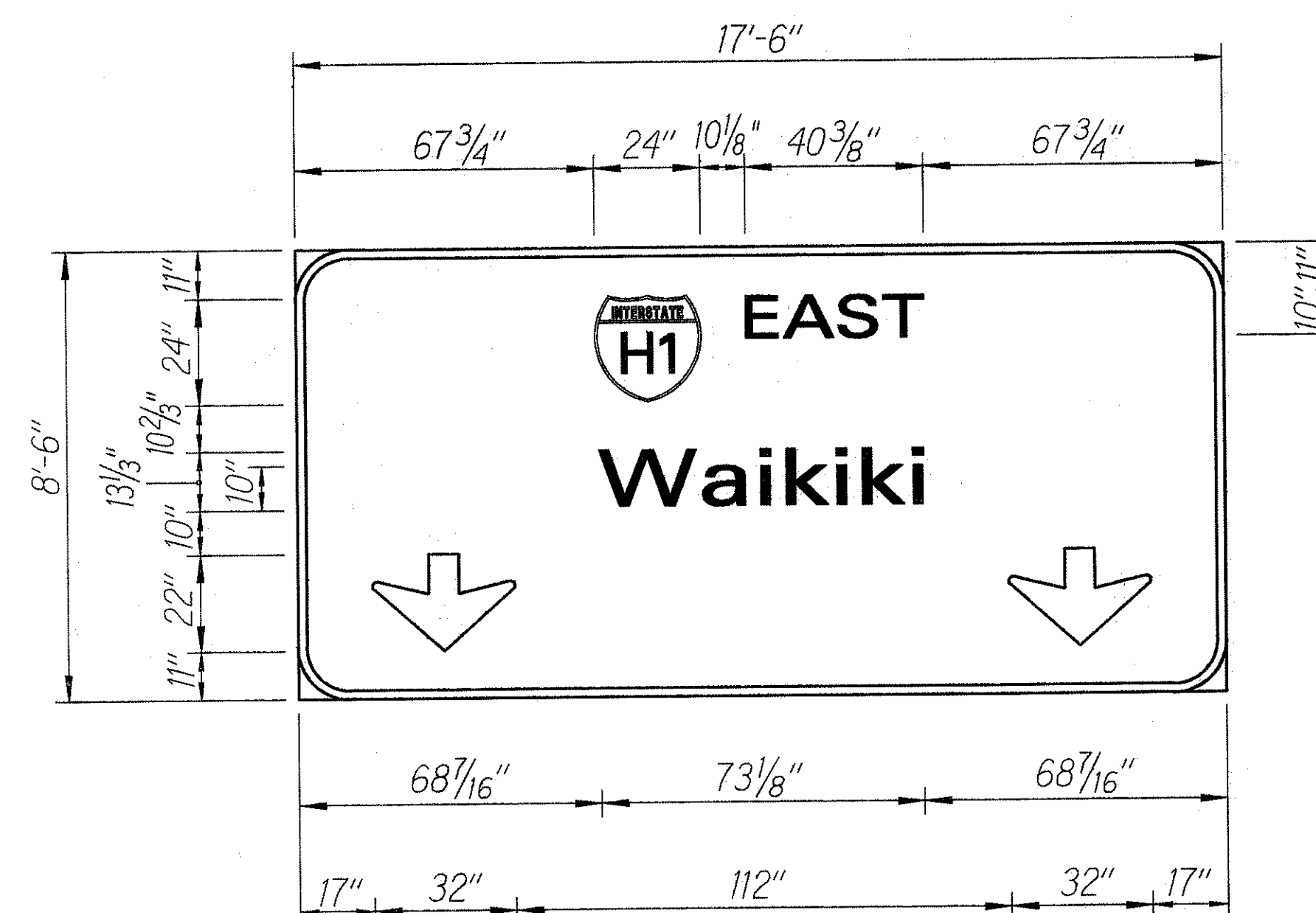
SHEET No. E14 OF 15 SHEETS

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

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IR-HI-1(215)	1992	34	44



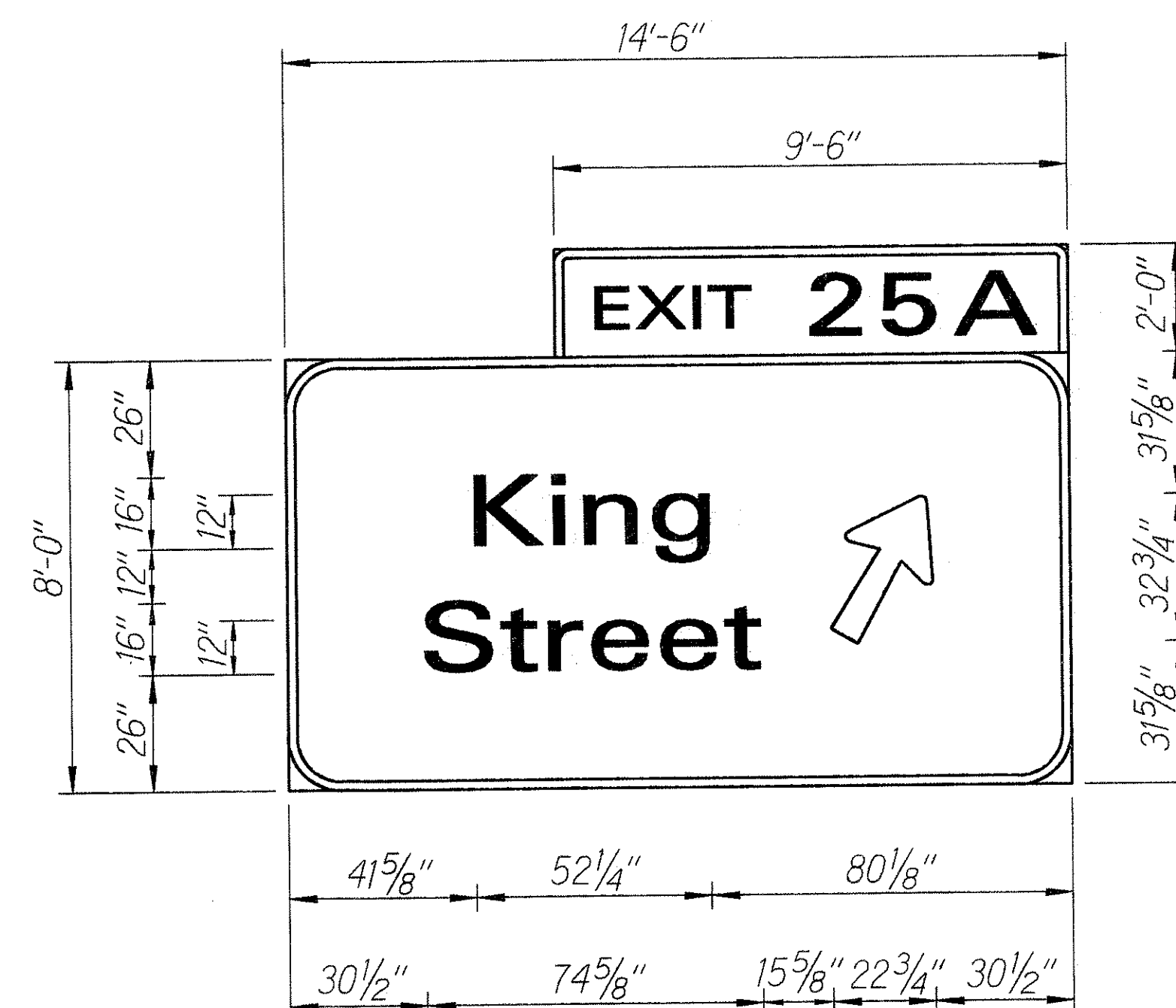
E-42



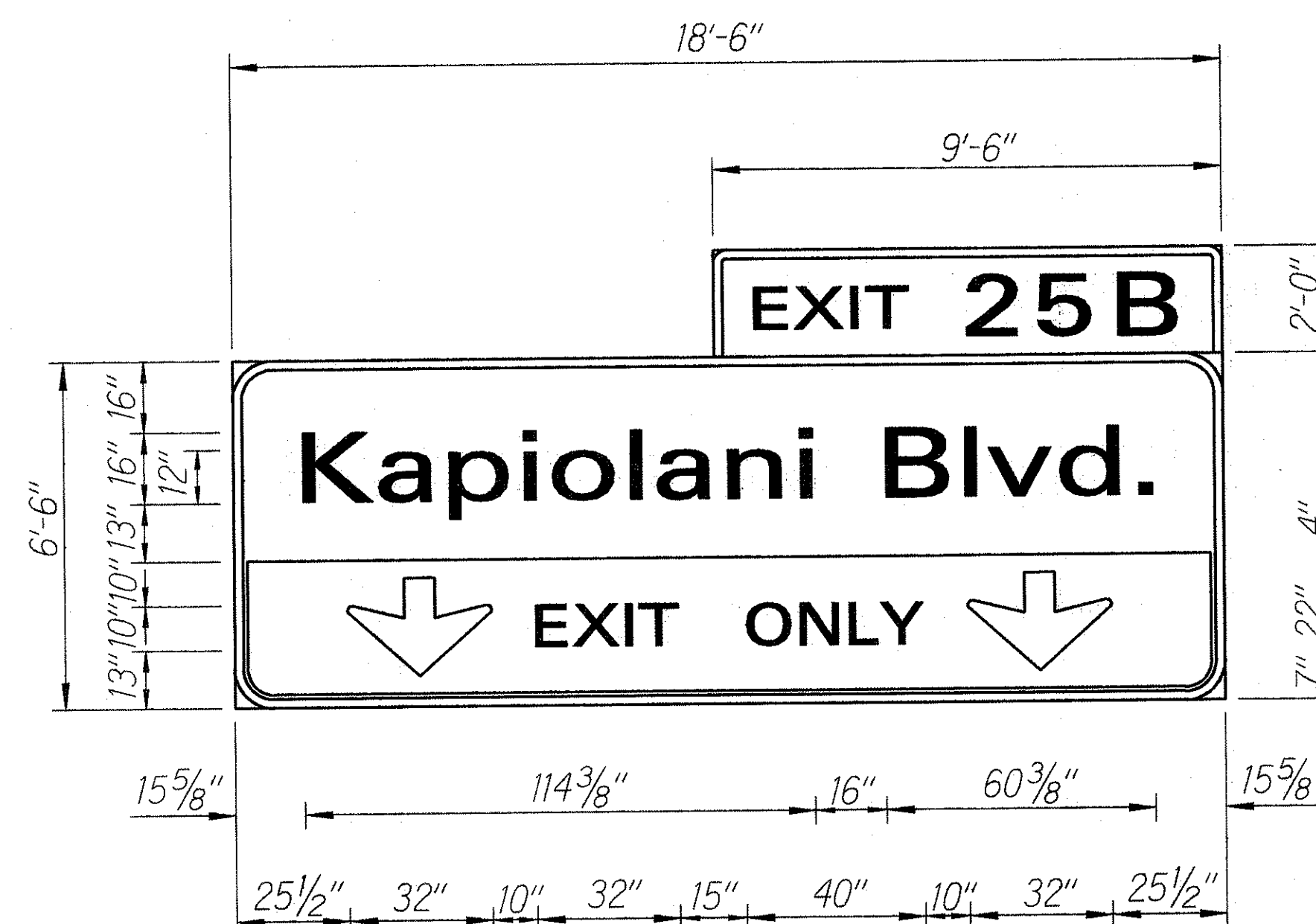
E-43(L)



E-43(R)



E-44



E-45

E-46

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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

EXPRESSWAY SIGN PANEL LAYOUTS

INTERSTATE ROUTE H-1

**PAVEMENT MARKINGS, ROADWAY
DELINEATION & REFURBISH SIGNS**

Palaniat I.C. to Ahakoa Ave.
F.A.I. Project No. 1R-HI-K215)

Scale: $\frac{3}{8}" = 1'-0"$ Date: March 1992

SHEET No. *E15* OF *15* SHEETS