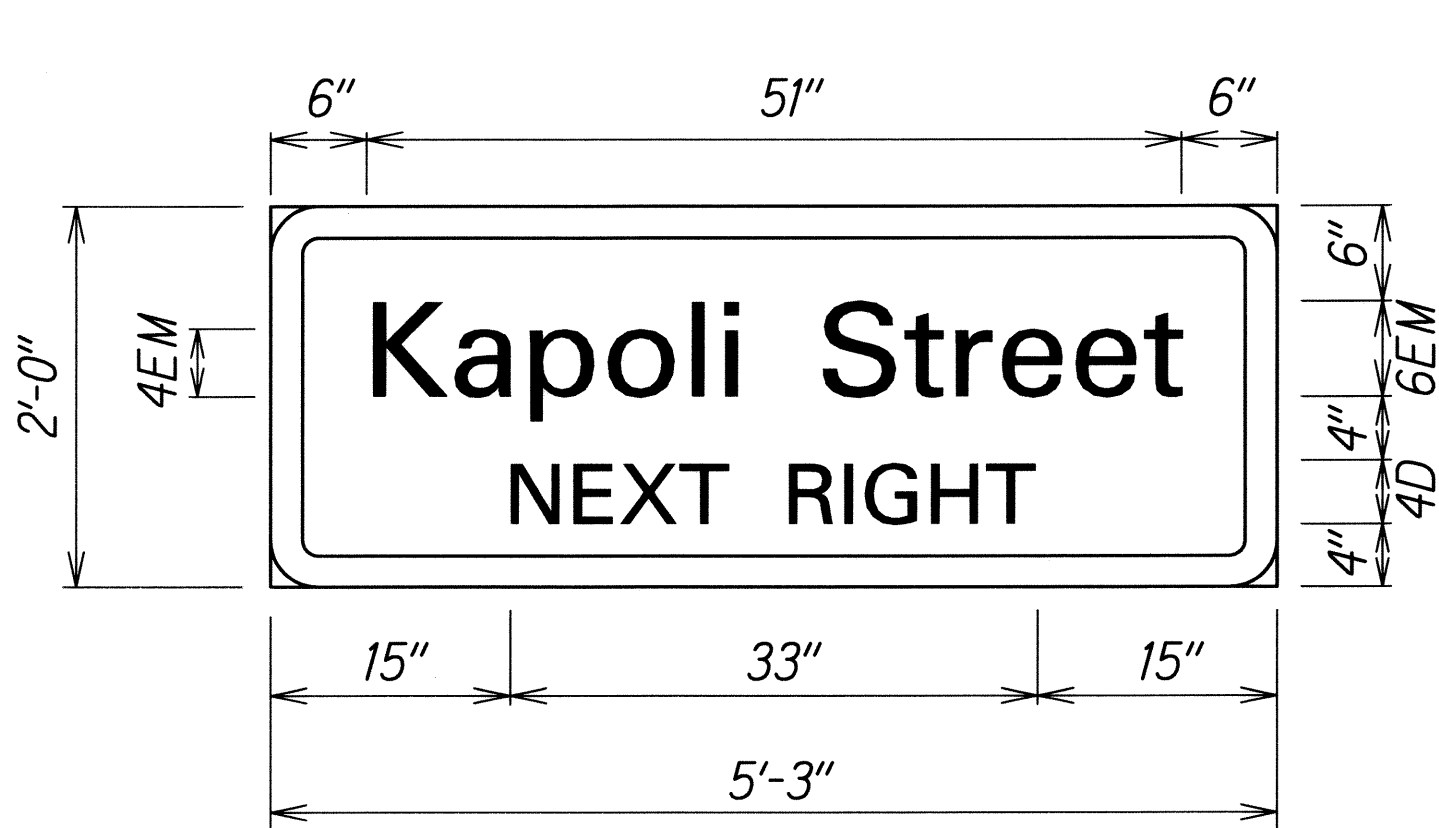
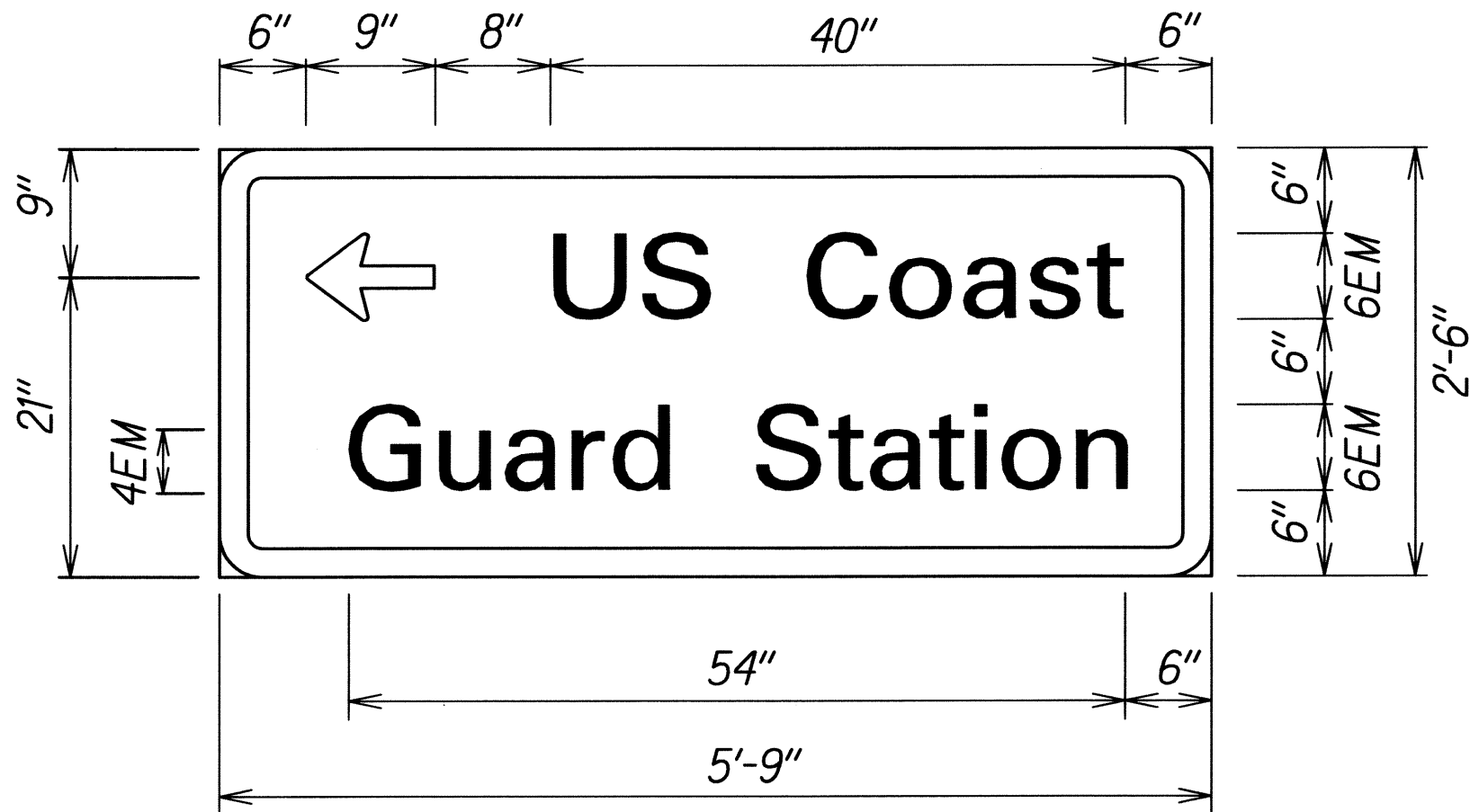


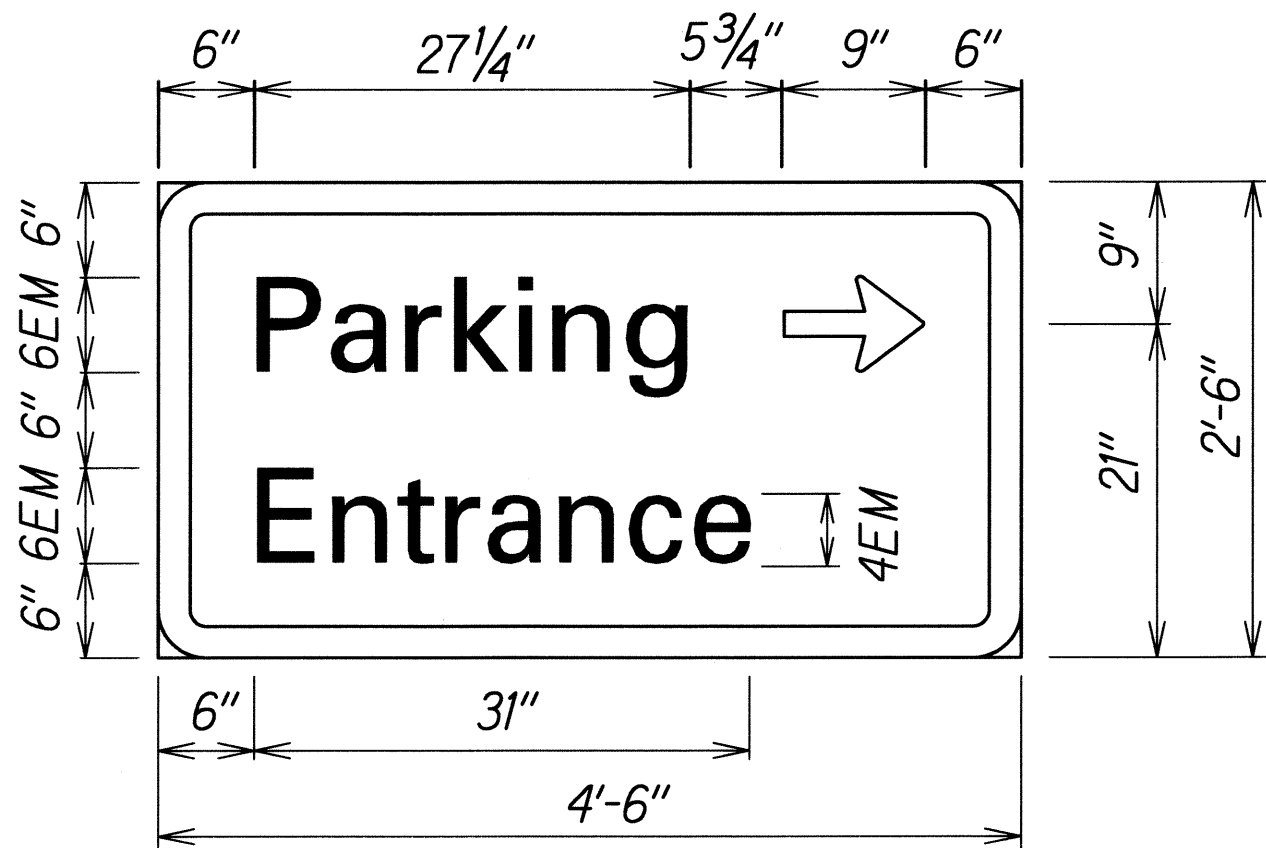
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0900(073)	2010	ADD.26	38



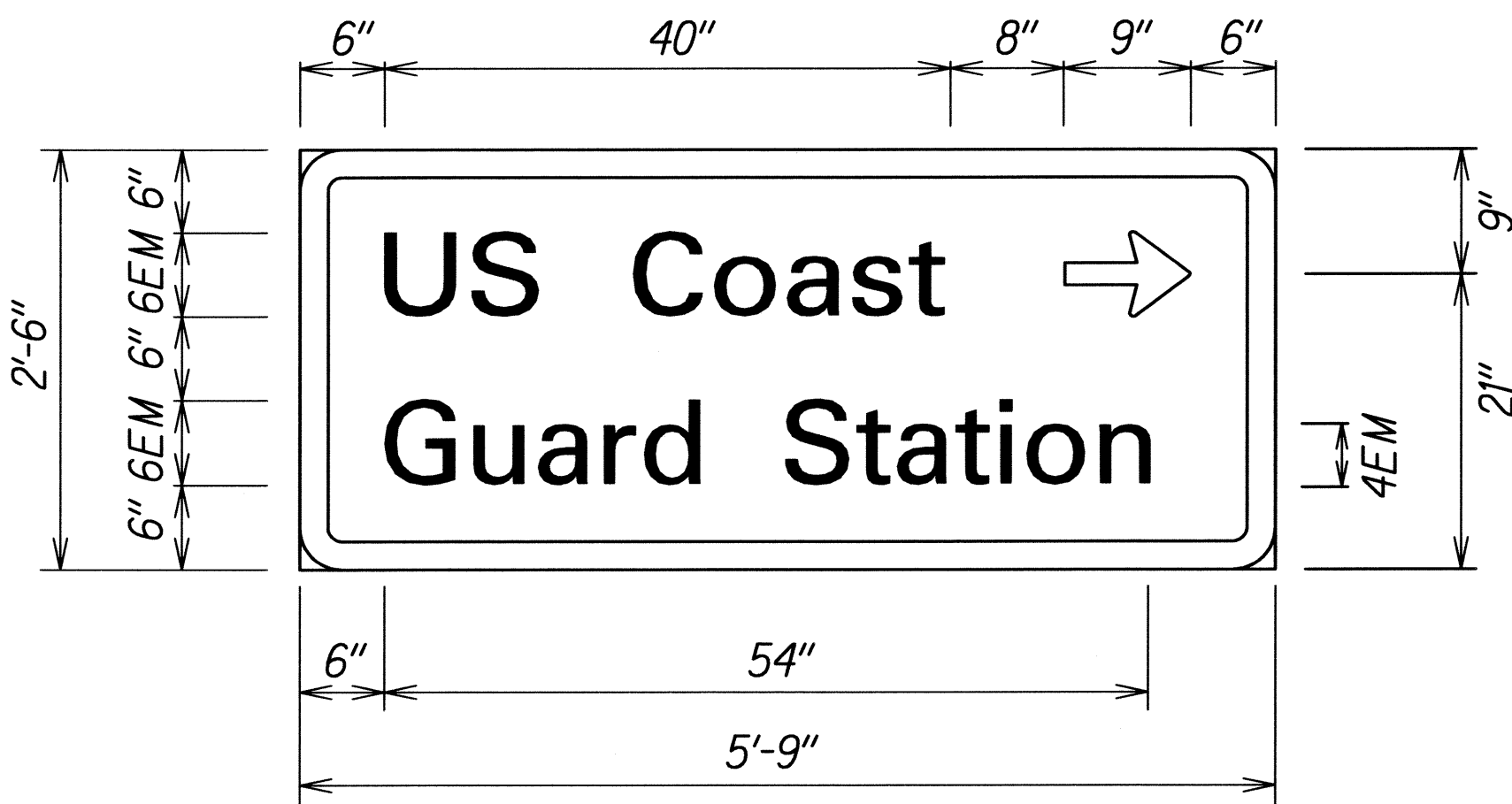
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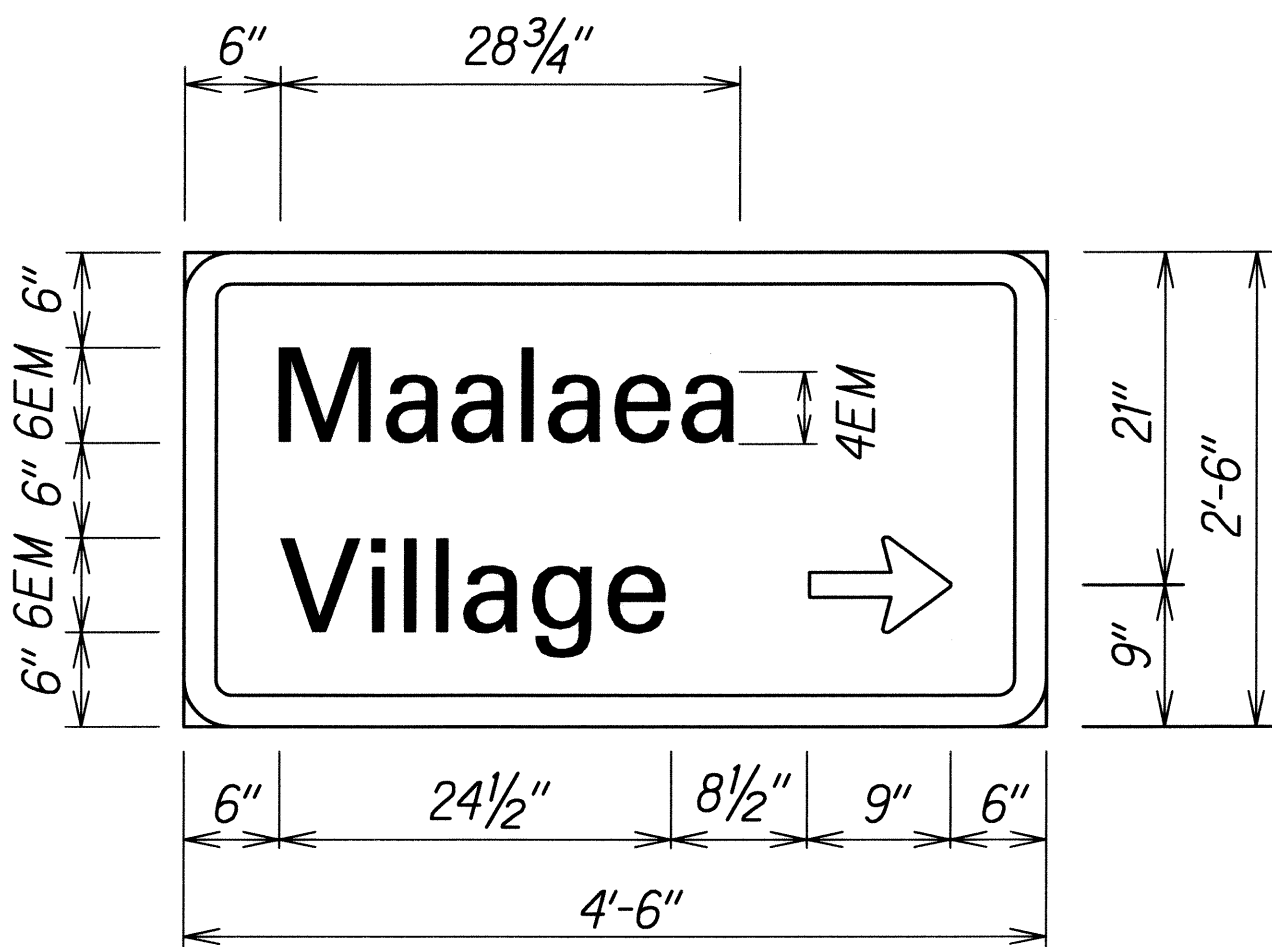
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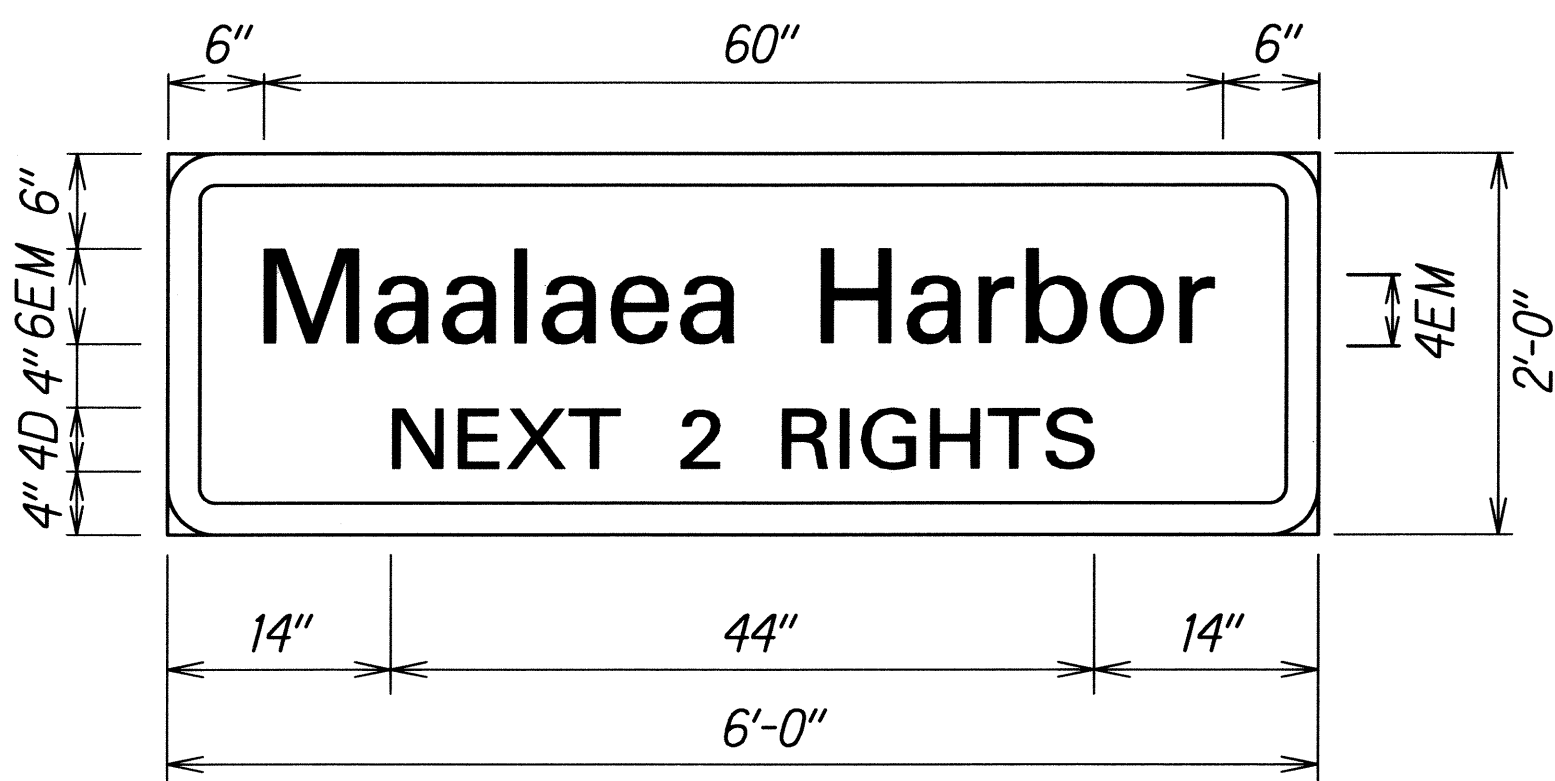
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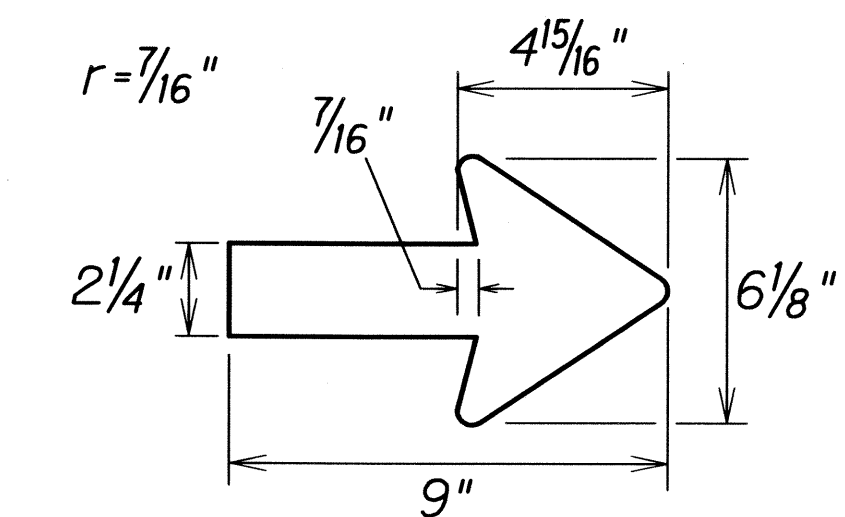
△ D-5  
Scale: 1"= 1'-0"



△ D-3  
Scale: 1"= 1'-0"



△ D-6  
Scale: 1"= 1'-0"



TYPICAL ARROW DETAIL  
Not to Scale

### GENERAL NOTES

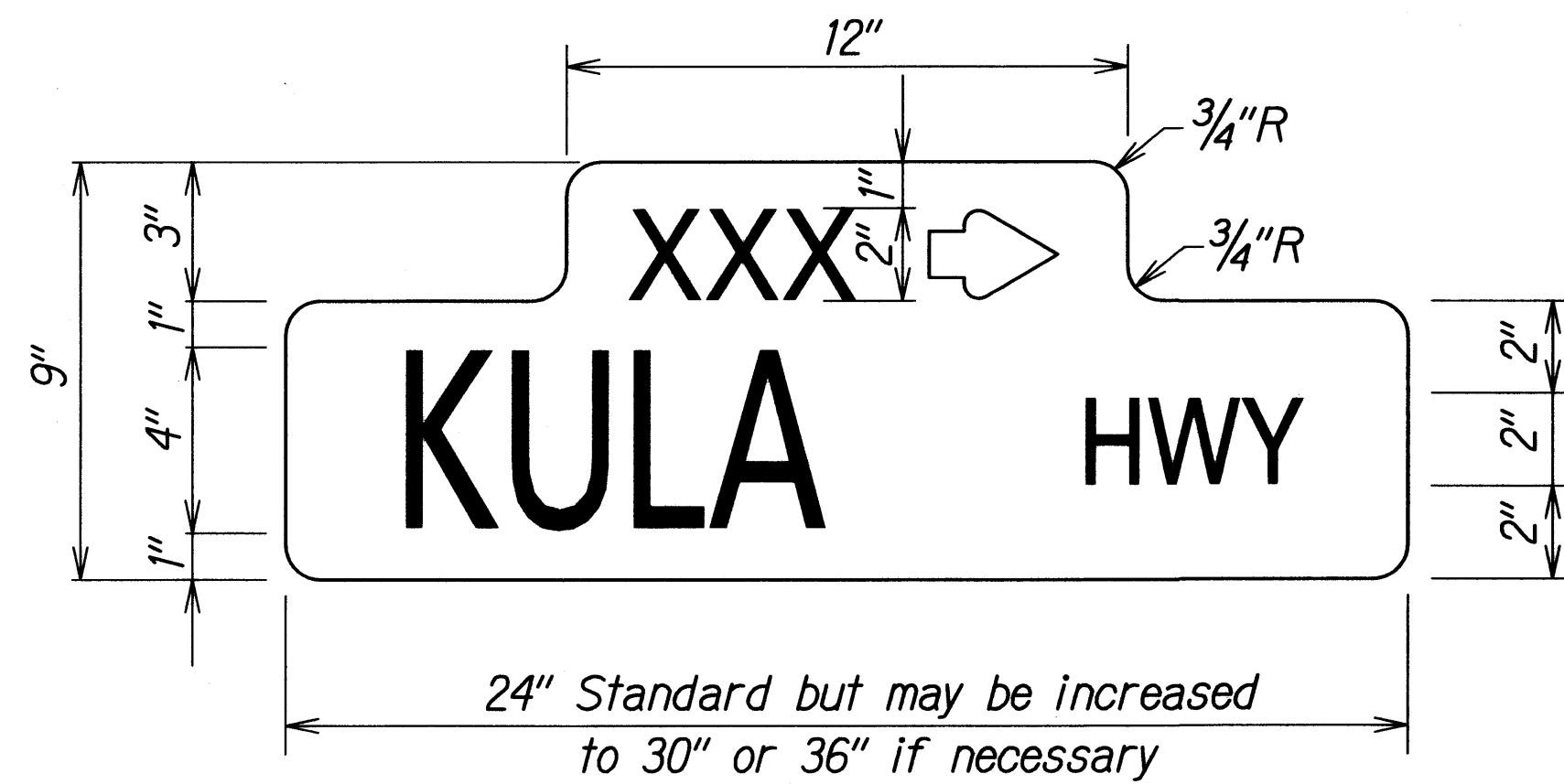
- The contractor shall verify the locations and dimensions of existing Signs Panels, supports, and framing.
- Letter Size:
  - When letters are all uppercase, use series D 2000.
  - When initial uppercase letter is used in conjunction with lowercase letters, use series "E" (M) for uppercase letter.
- Interstate Route Marker Symbols shall conform to details shown on the plans and a specified in the MUTCD.
- All signs shall conform to Section 630 of the Standard Specifications and the latest editions and amendments of the following FHWA publications:
  - "Manual on Uniform Traffic Control Devices for Streets and Highways" (MUTCD)
  - "Standard Highway Signs"
  - "Standard Alphabets for Highway Signs"
- Borders, messages, arrows, symbols and shield conform to details as shown on the plans and as specified in the MUTCD.
- Signs messages shall be as indicated on the plans.
- All panels shall be reflectorized in accordance with Section 712.20 of the Standard Specifications. Minimum width of panels shall be 2 feet. Abutting edges of panels shall be in only one direction if vertical abutting edges are used, no horizontal abutting edges shall be allowed and vice versa.
- Contractor shall submit all sign splicing details to the Engineer for approval. All backing for signs 4 feet by 6 feet or less shall be of one sheet.
- Signs shall be installed with 2 1/2" square tube posts, 3-post installation, unless shown otherwise on the plans.
- All signs shall be provided w/frame stiffeners in accordance with TE-03 of the Standard Plans.

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	Mar. 1993
DESIGNED BY	CHECKED BY	
APPROVED BY		

△	6-9-11	Revise letter type and case.
DATE	REVISION	

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
<b>SIGN PANEL LAYOUT &amp; NOTES</b>	
KULA HIGHWAY RESURFACING Haakakai Bridge towards Old Lower Kula Rd. and HONOAPIILANI HIGHWAY RESURFACING Kapoli St. to Kaheawa Wind Farm Access Rd. Federal-Aid Project No. STP-0900(073)	
Scale: As Shown	Date: July, 2009
SHEET No. 1 OF 4 SHEETS	

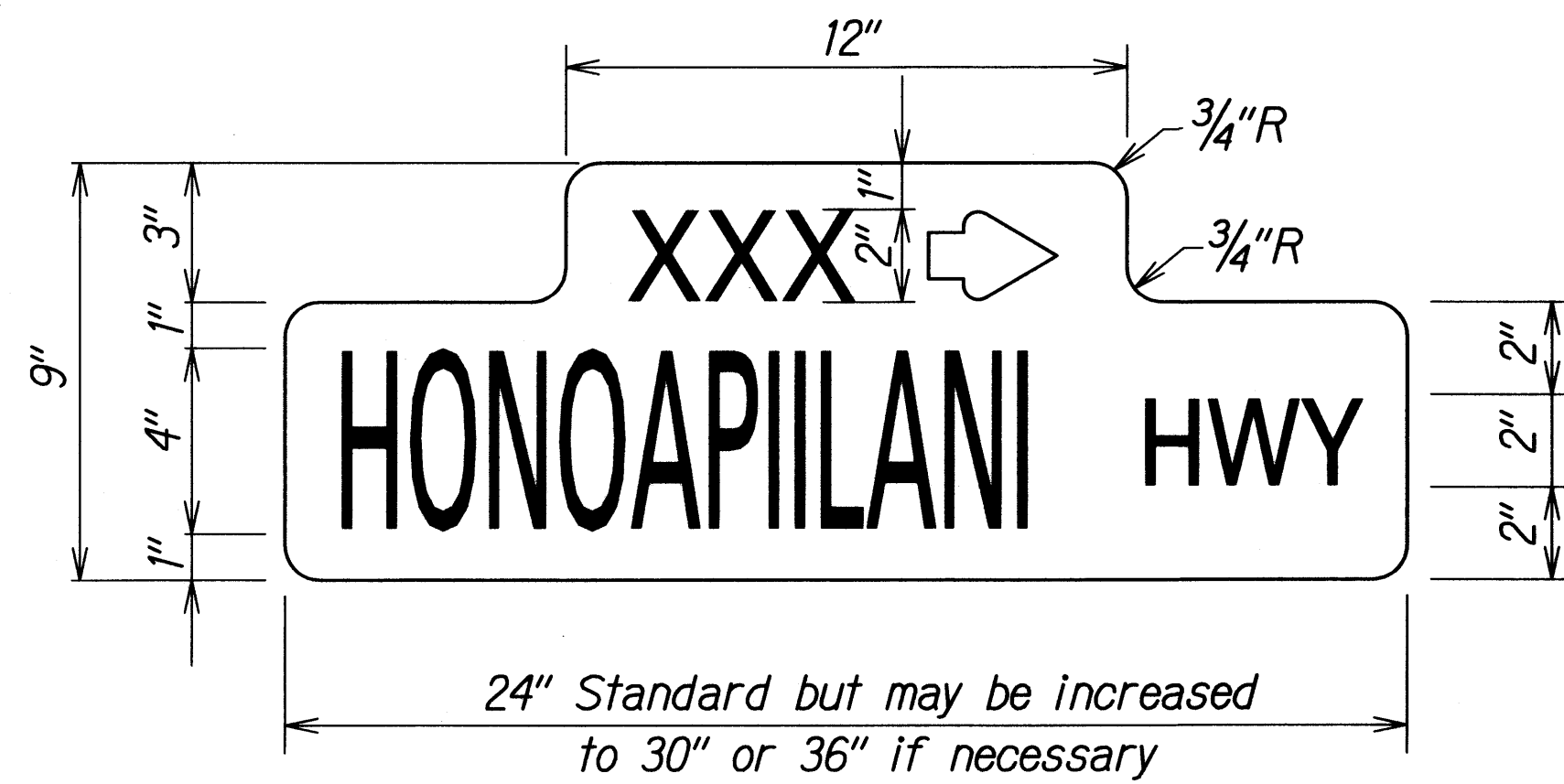
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0900(073)	2010	27	38



XXX : Create "KULA HWY" Street Name Signs with block numbers listed below.

700  
900\*  
1150  
1300\*

\* Create two (2) signs each with these block numbers.



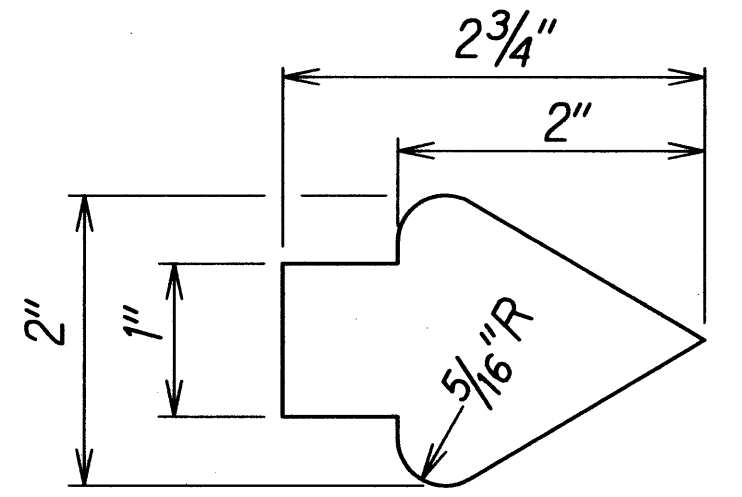
XXX : Create "HONOAPIILANI HWY" Street Name Signs with block numbers listed below.

3400  
4100

**NOTES:**

1. Remove existing Street Name/Stop signs and posts. Replace with new Street Name/Stop signs and posts. Return all Street Name signs to the Traffic Signs and Marking Section, County's Molokai Baseyard.
2. All signs shall be high intensity reflective and shall conform with State Standard Plans TE-01 through TE-04.
3. Refer to DPW Standard Detail TE-14 for design of Standard Street Name sign with Blocking Numbering.
4. Refer to DPW Standard Detail TE-11 for installation of Street Name on Stop sign.

**STANDARD STREET NAME SIGN**  
Not To Scale



Stop Sign Per D.O.T. Stds. 2" Min.

**NOTES:**

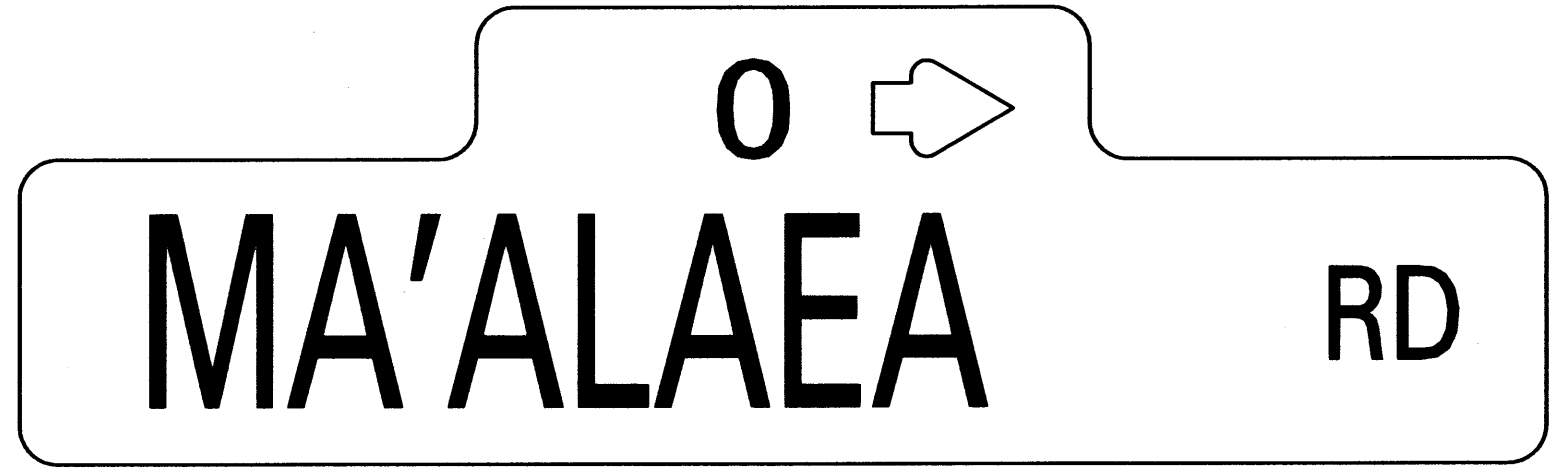
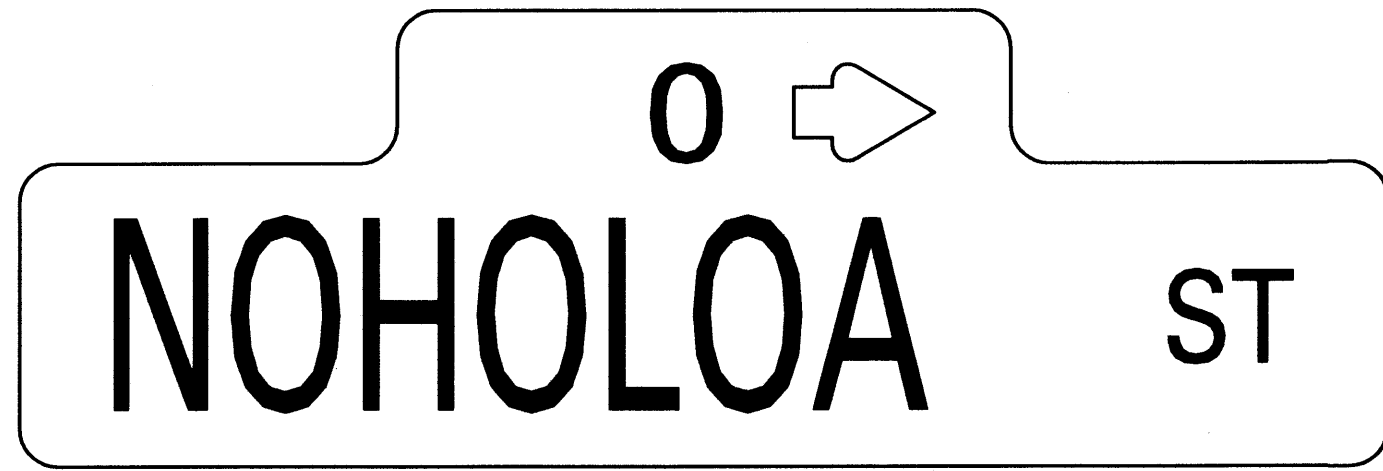
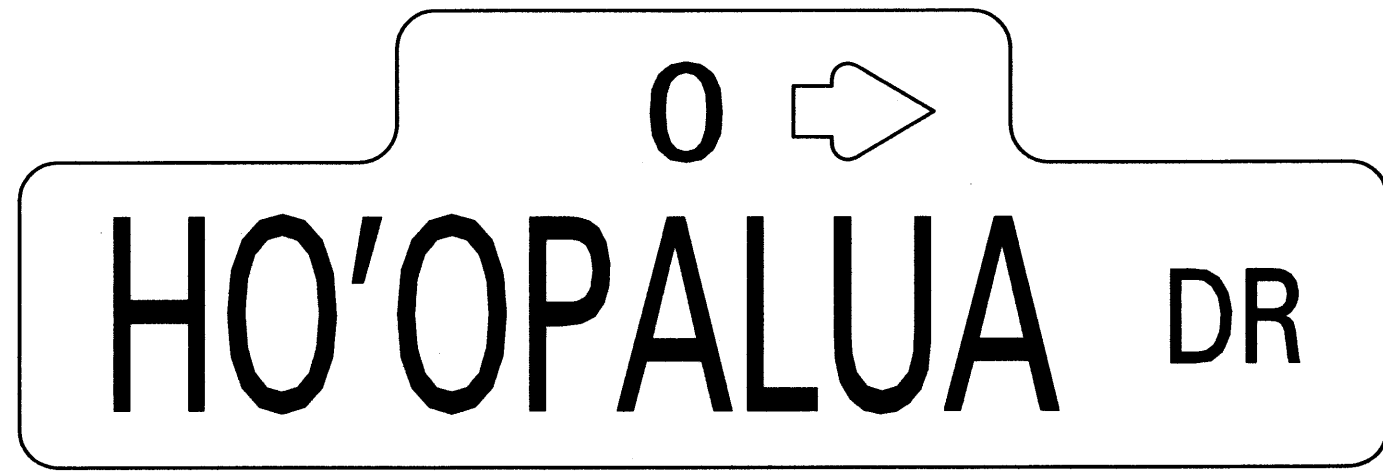
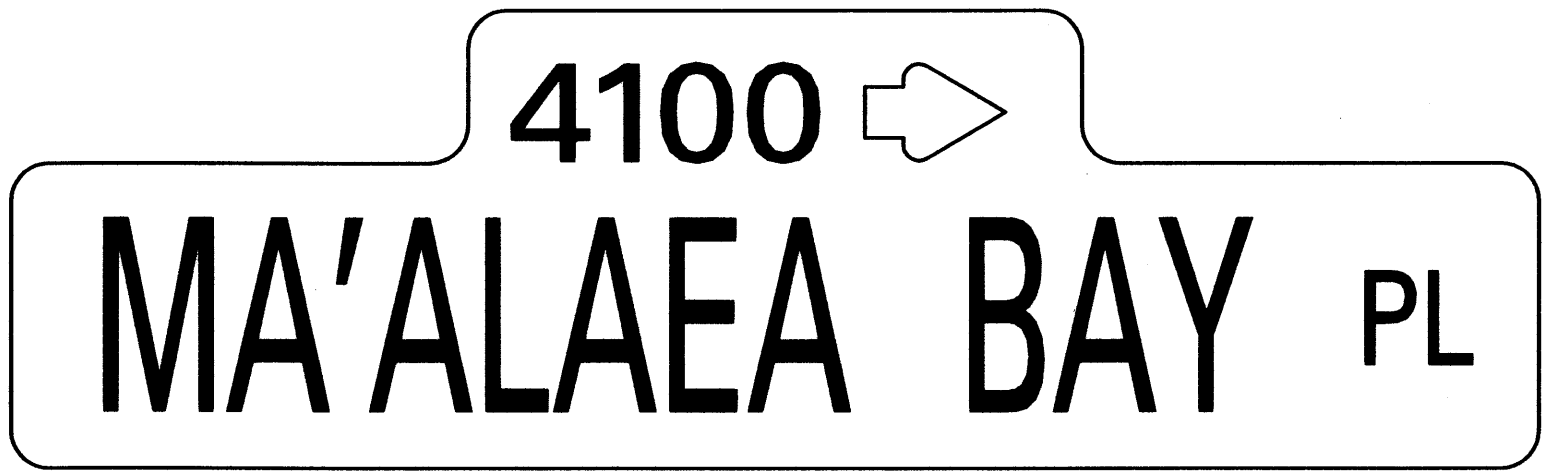
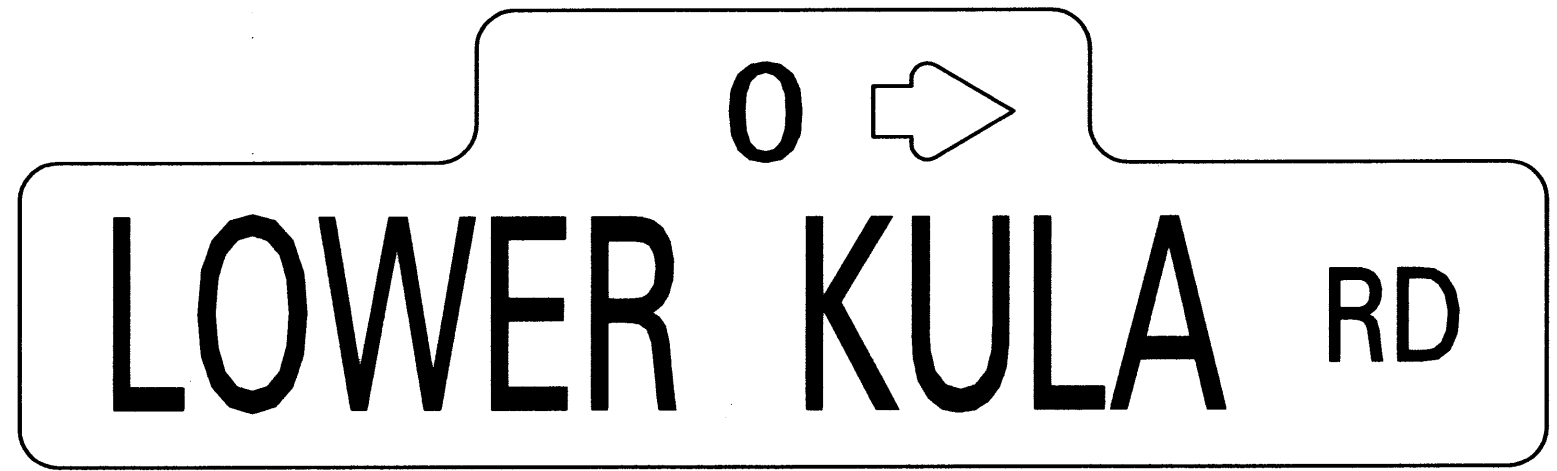
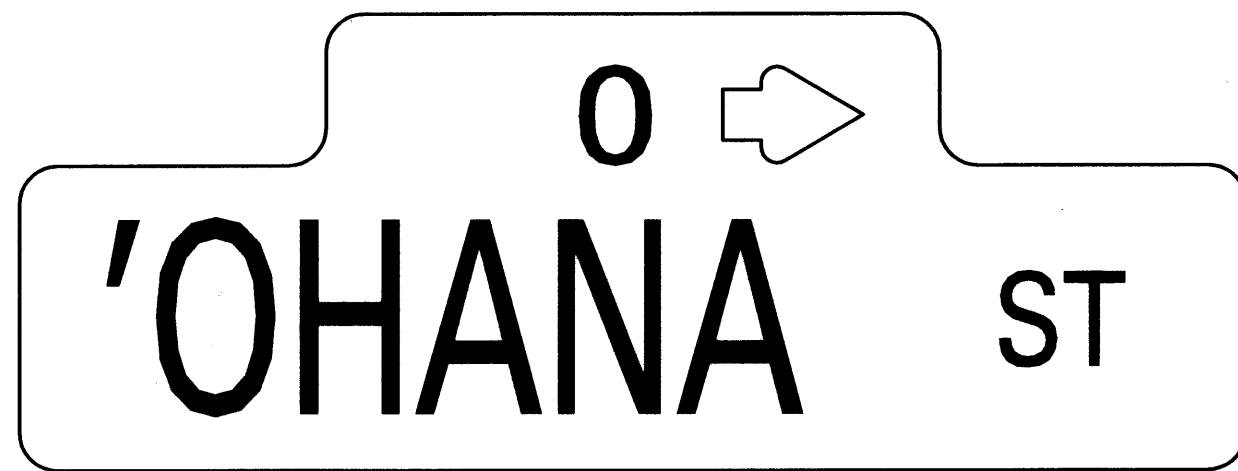
1. The exact sign location will be designated by the Engineer.
2. 2" Letters shall be used for St., Dr., Hwy., Rd., Etc.
3. Street Numbering to be designated by the Department Of Public Works.

**STREET NAME SIGN DETAIL**  
Not To Scale

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
<b>SIGN PANEL LAYOUT &amp; NOTES</b>	
KULA HIGHWAY RESURFACING Haakakai Bridge towards Old Lower Kula Rd. and HONOAPIILANI HIGHWAY RESURFACING Kapoli St. to Kaheawa Wind Farm Access Rd. Federal-Aid Project No. STP-0900(073)	
Scale: As Shown	Date: July, 2009
SHEET No. 2 OF 4 SHEETS	

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

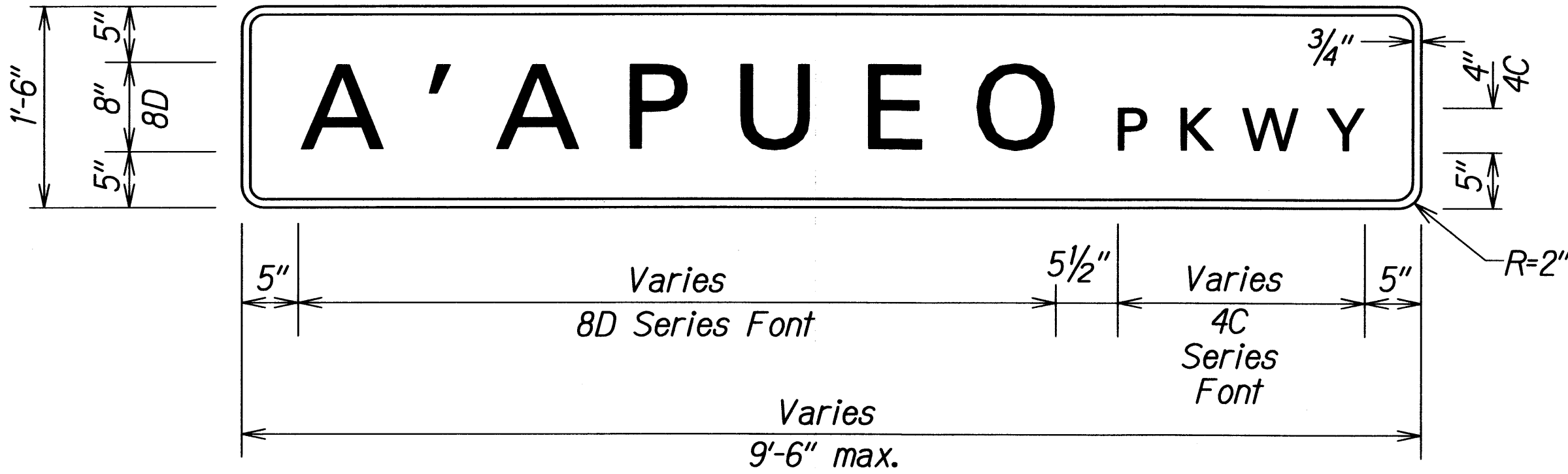
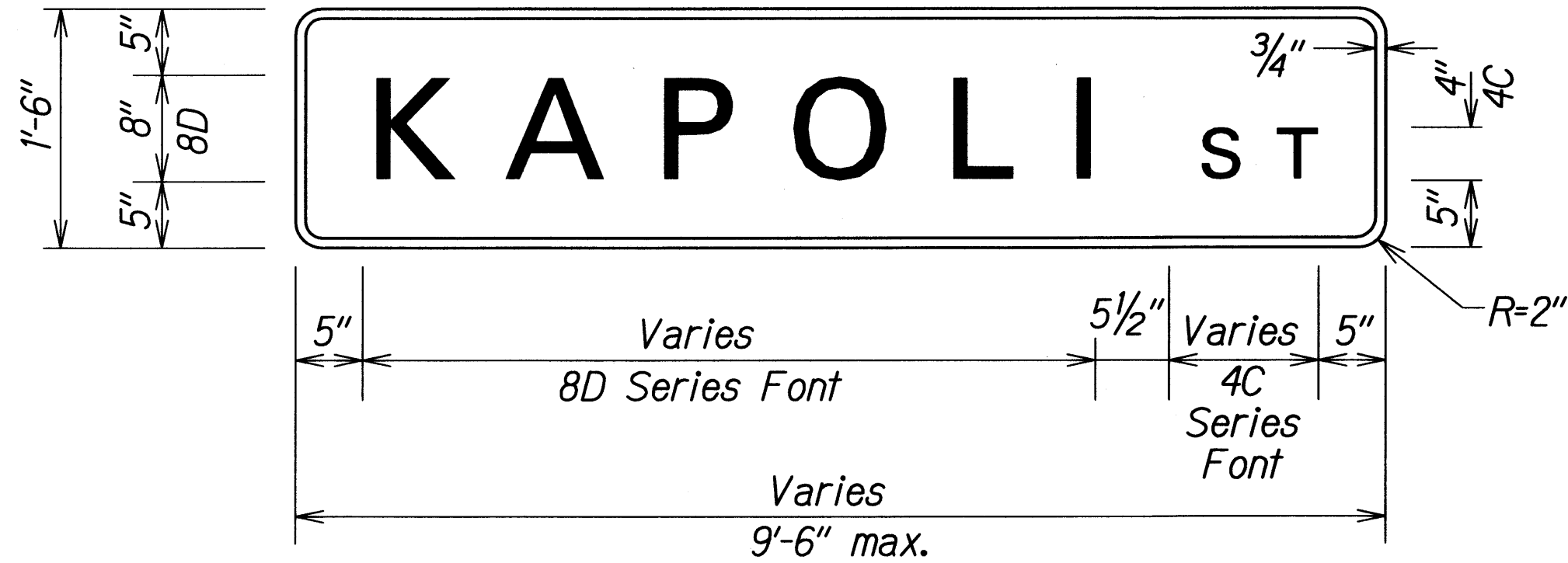
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0900(073)	2010	28	38



NOTES:

1. Street Name signs shall be high intensity reflective and shall conform to the County of Maui, Department of Public Works Standard Detail T-14.
2. Refer to County of Maui, Department of Public Works Standard Detail T-1 for installation of Street Name signs on Stop sign.

STANDARD STREET NAME SIGNS  
*Not To Scale*



STREET NAME SIGN ON MAST ARM  
*Not To Scale*

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SIGN PANEL LAYOUT & NOTES**

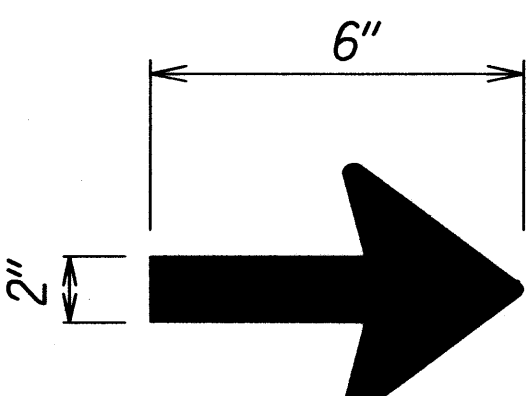
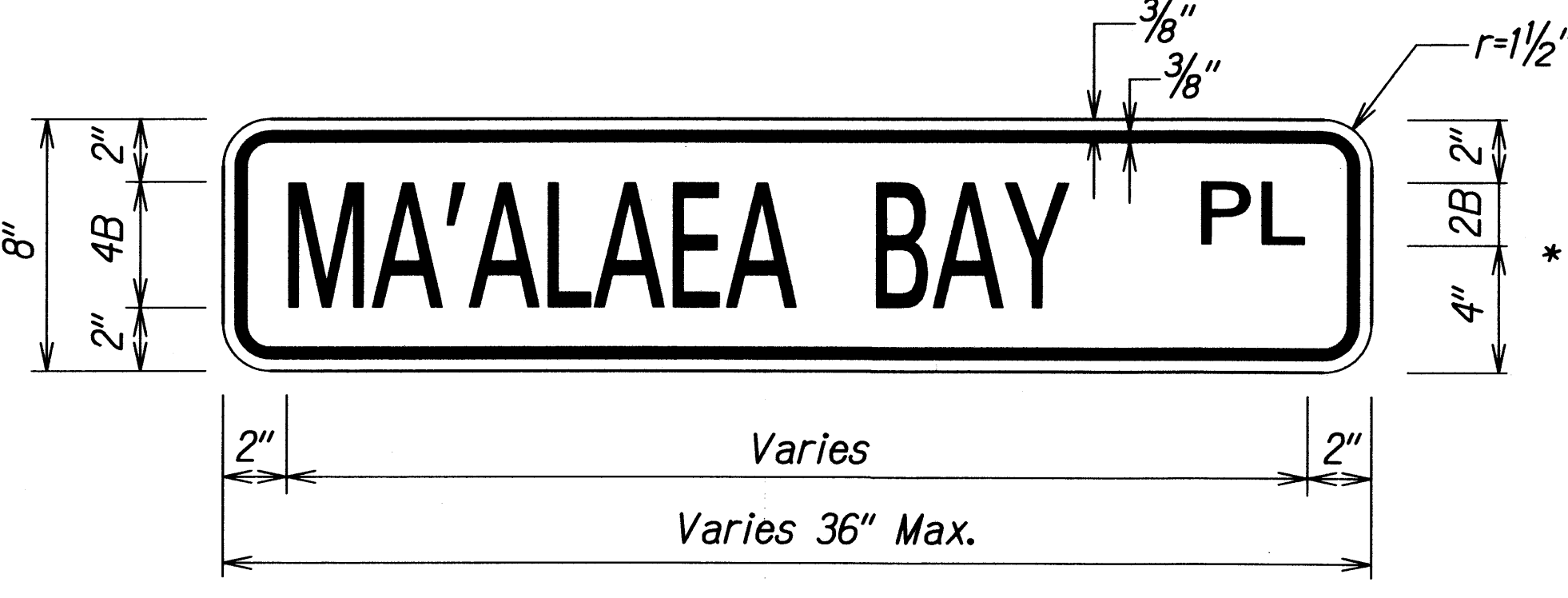
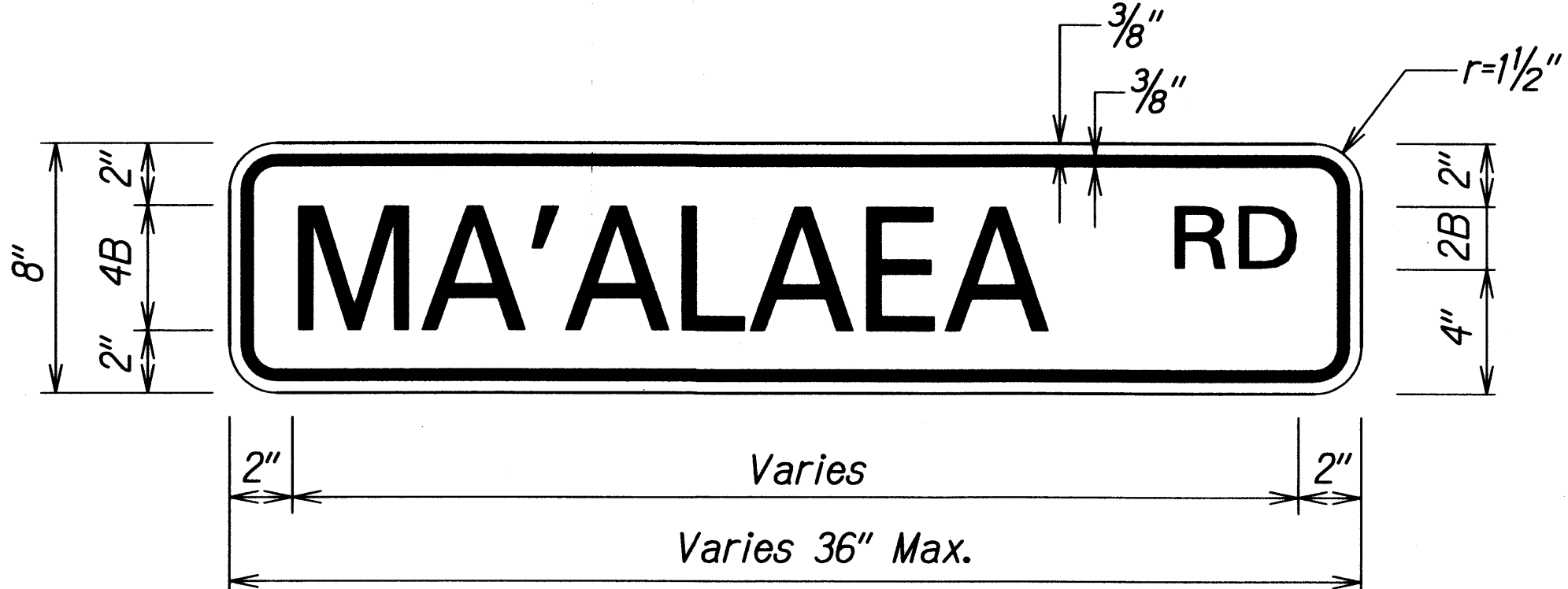
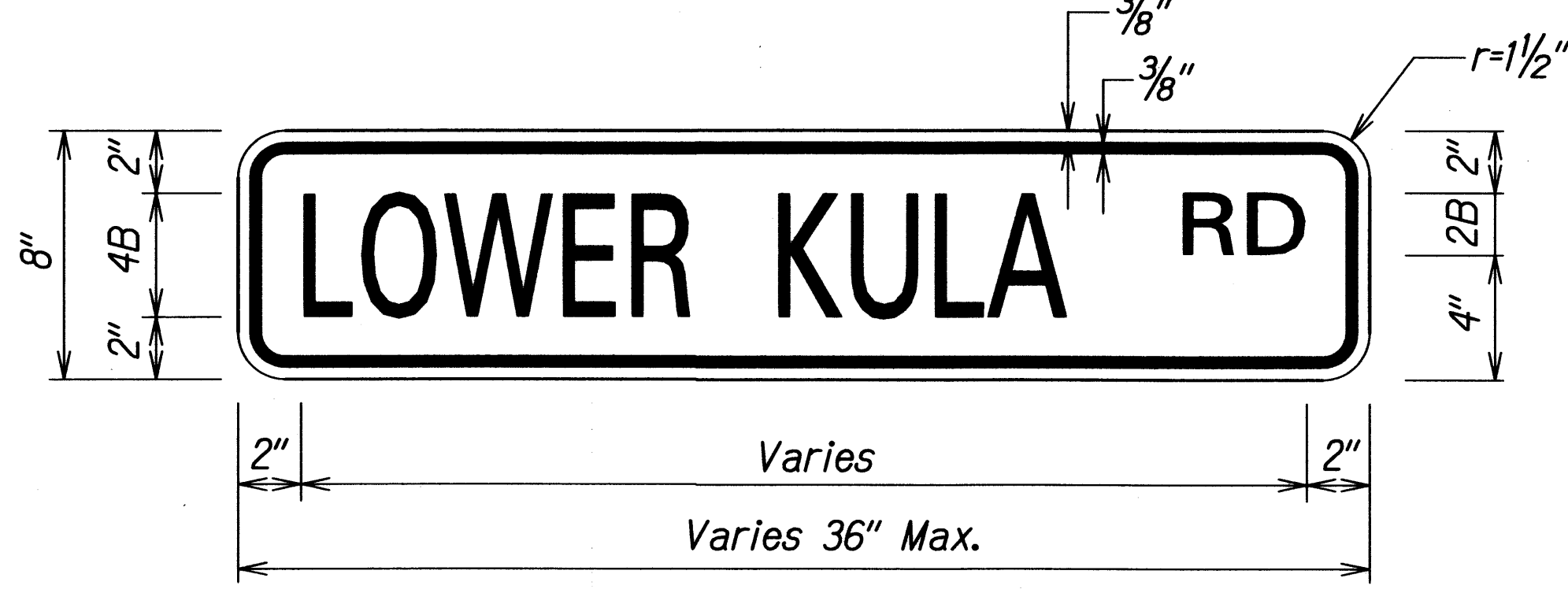
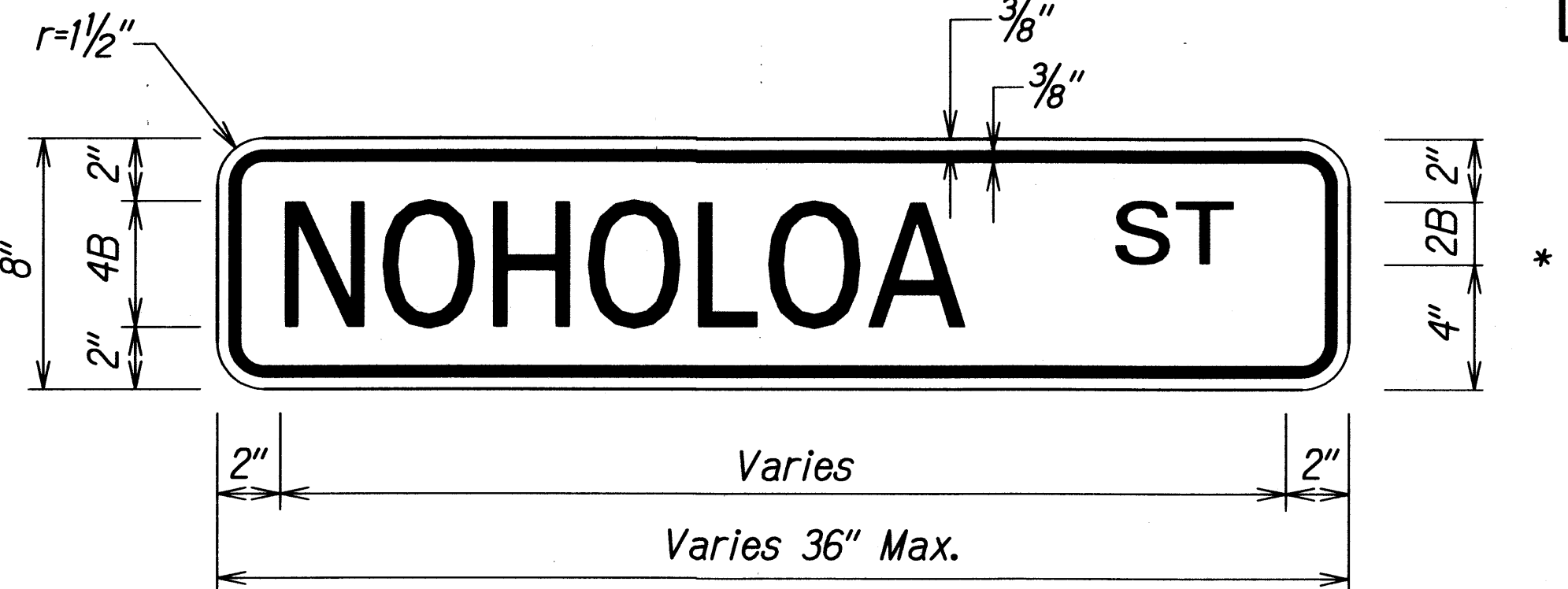
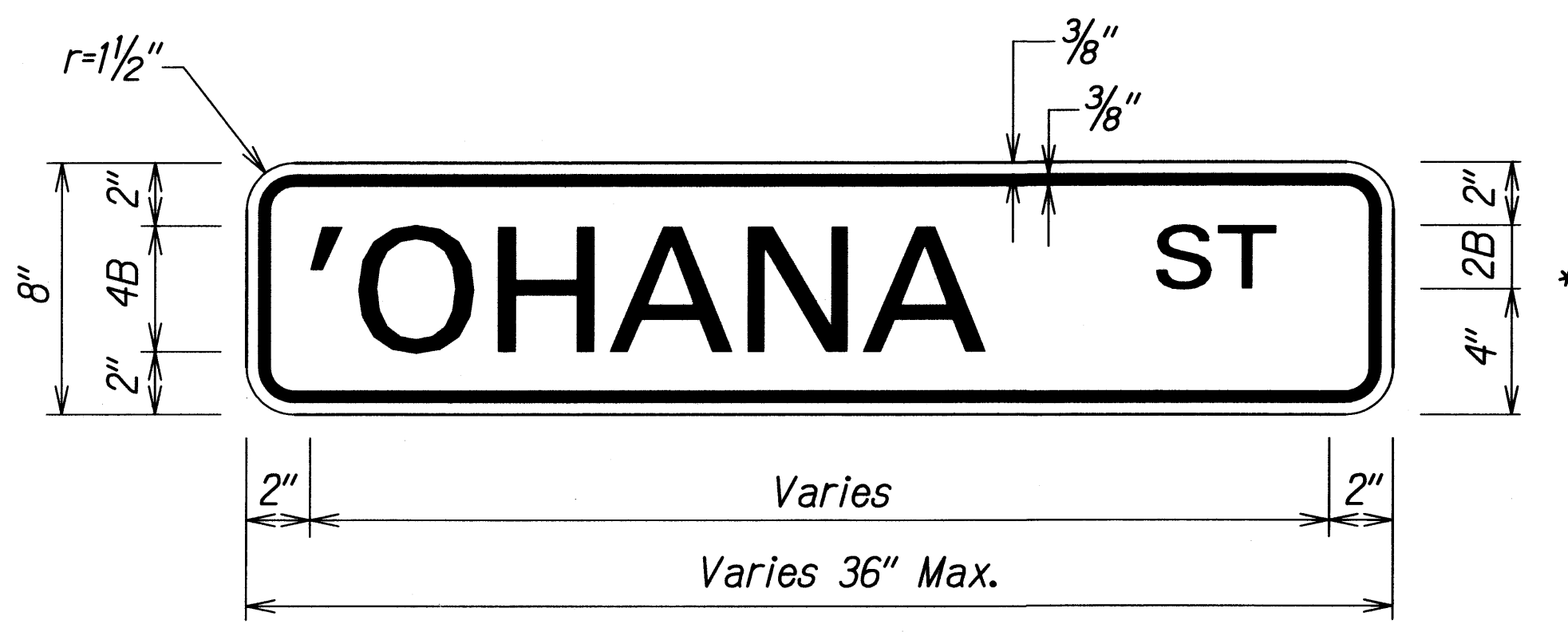
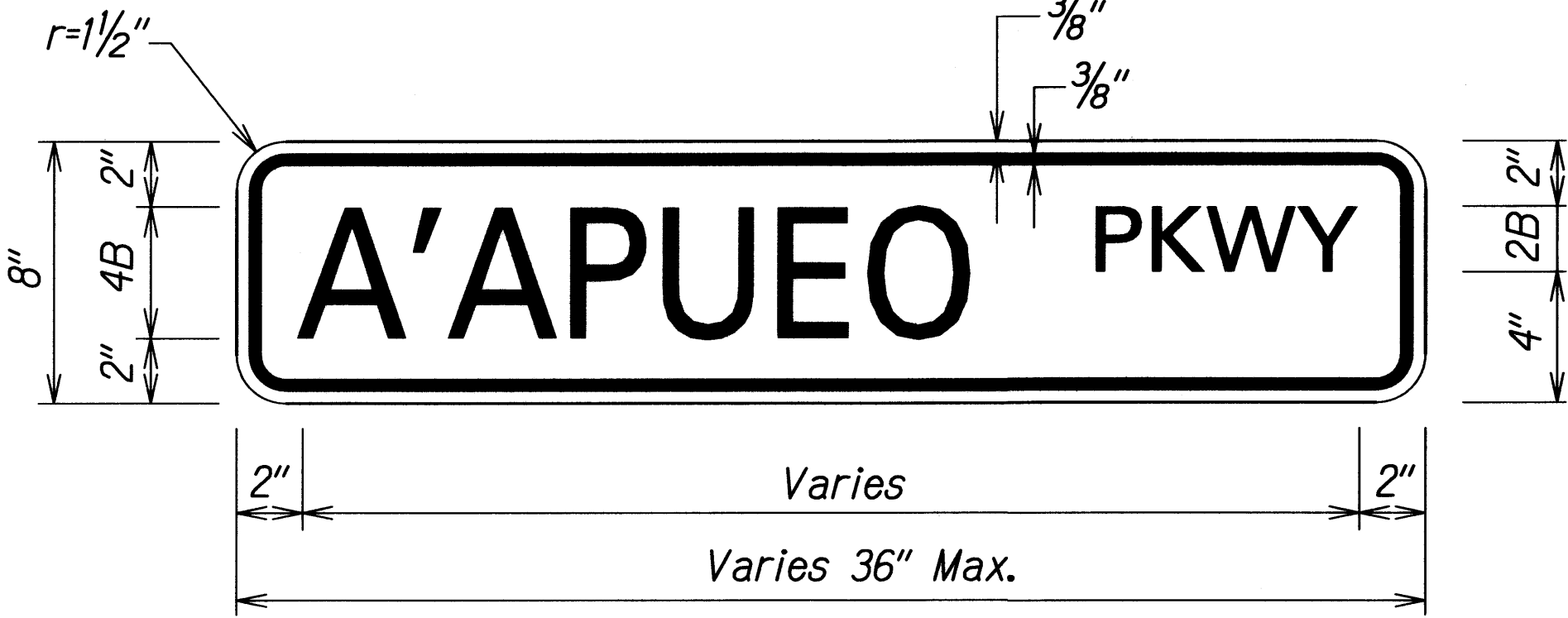
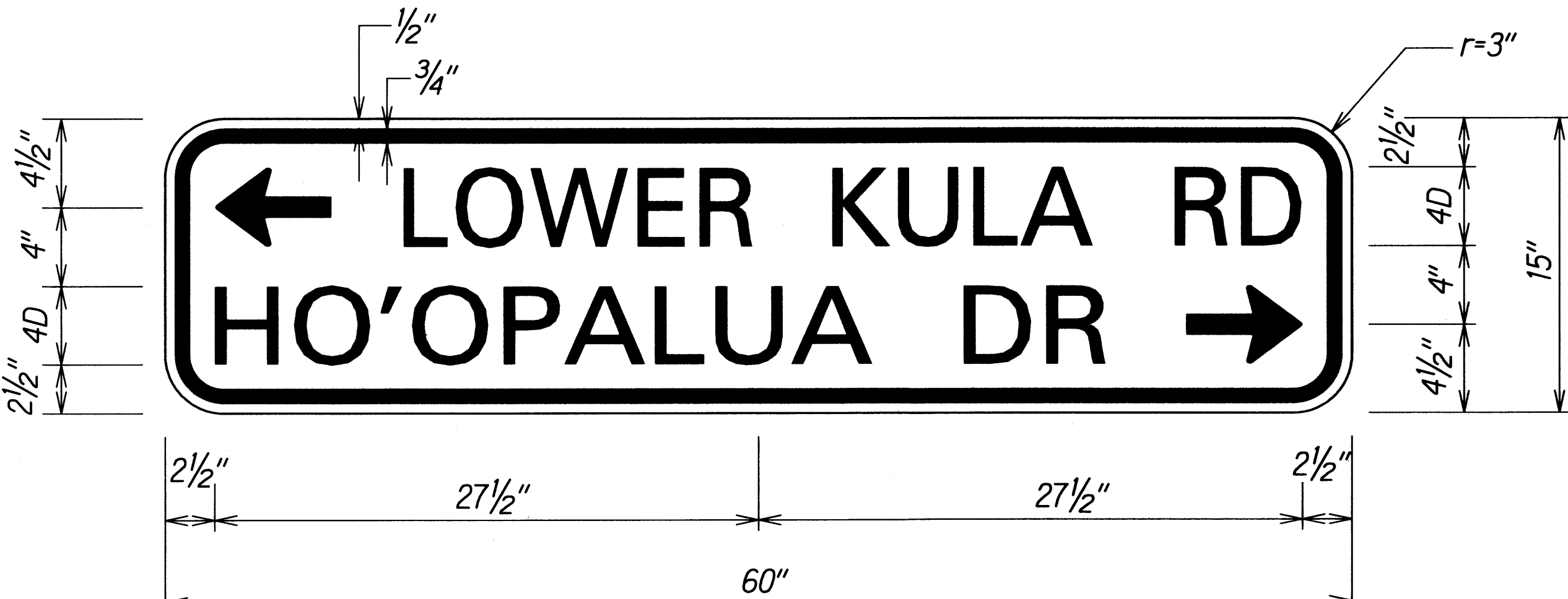
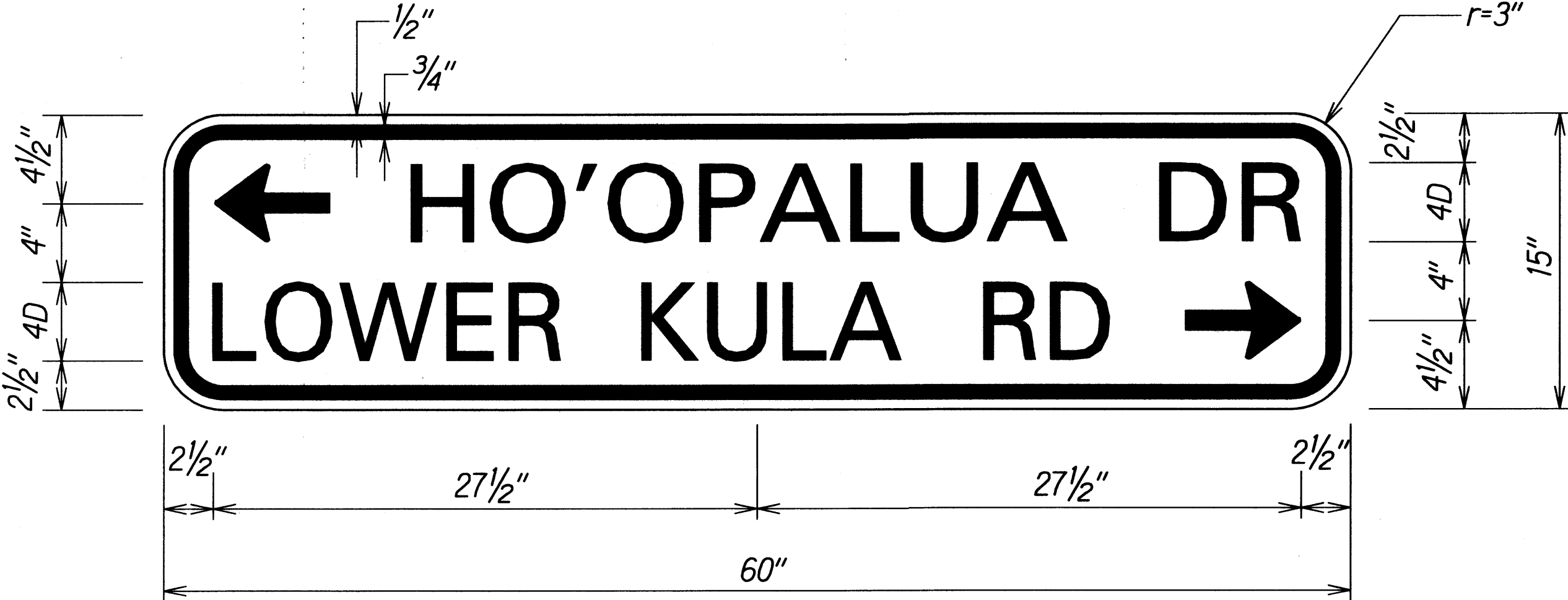
KULA HIGHWAY RESURFACING  
Haakakai Bridge towards Old Lower Kula Rd. and  
HONOAPIILANI HIGHWAY RESURFACING  
Kapoli St. to Kaheawa Wind Farm Access Rd.  
Federal-Aid Project No. STP-0900(073)

Scale: As Shown Date: July, 2009

SHEET No. 3 OF 4 SHEETS



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0900(073)	2010	29	38



TYPICAL ARROW DETAIL  
Not to Scale

\* Create two (2) signs each.

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

SIGN PANEL LAYOUT & NOTES  
KULA HIGHWAY RESURFACING  
Haakakai Bridge towards Old Lower Kula Rd. and  
HONOAPIILANI HIGHWAY RESURFACING  
Kapoli St. to Kaheawa Wind Farm Access Rd.  
Federal-Aid Project No. STP-0900(073)  
Scale: As Shown Date: July, 2009

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

ADVANCE STREET NAME SIGNS  
Not to Scale