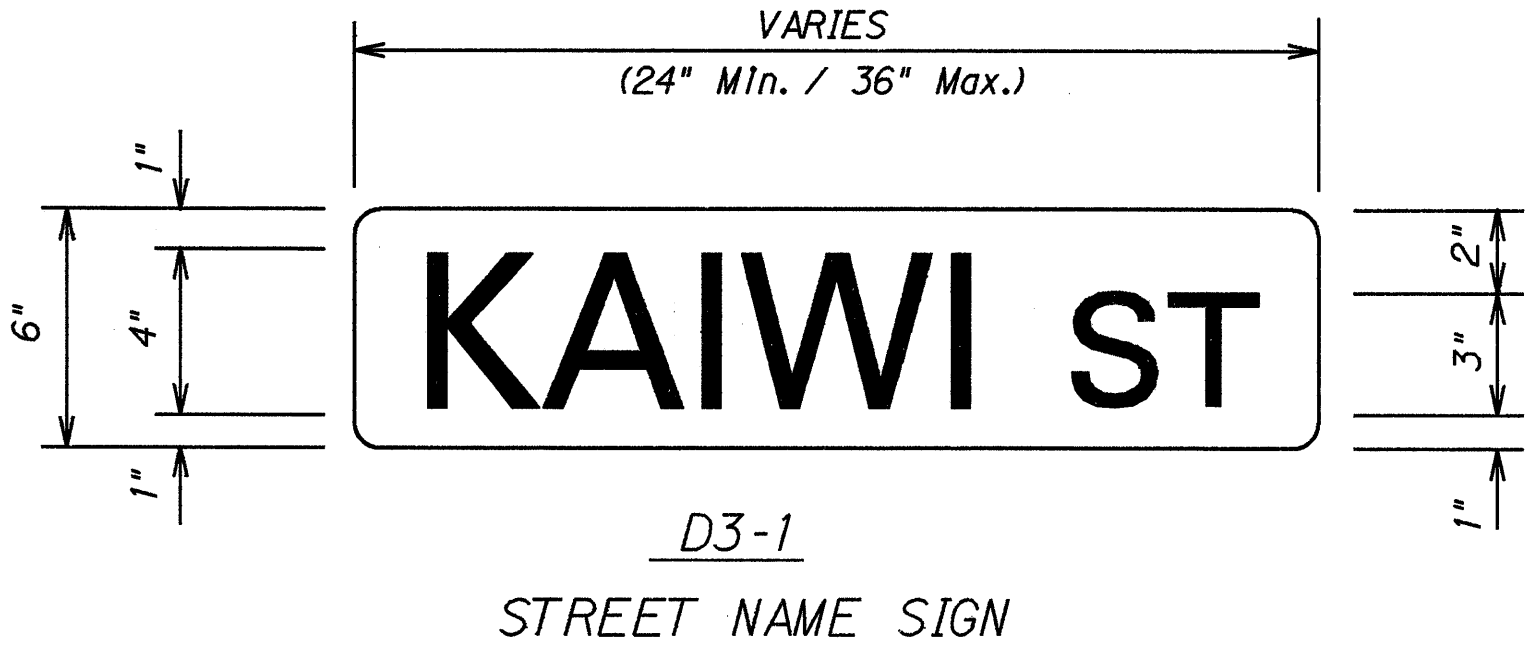


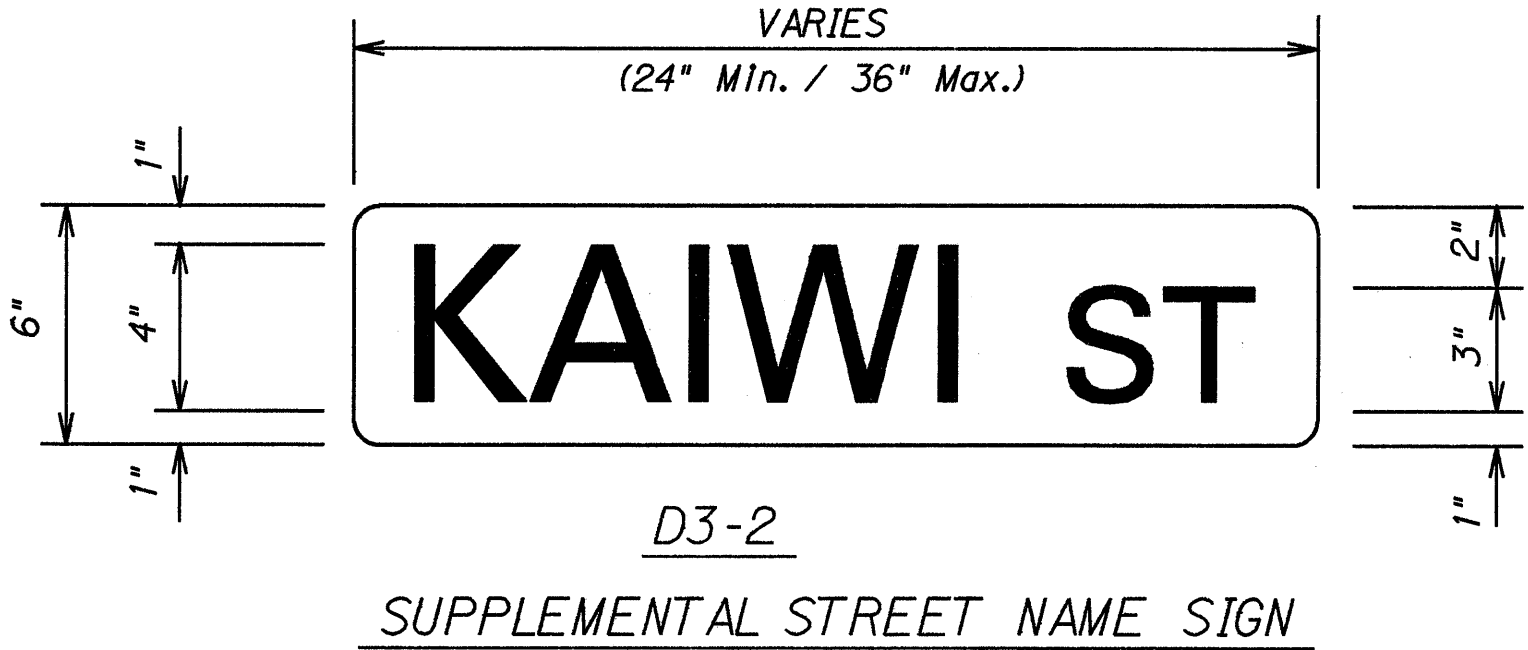
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	19A-01-97M	1997	26	29

HAWAII DISTRICT SIGN STANDARDS



LETTERING: WHITE (NON-REFLECTORIZED)
BACKGROUND: GREEN (REFLECTORIZED)
(1 Total) KAIWI RD

Note:
(1) Provide the same message on the front and back side of the sign.
(2) D3-1 signs to be paid for under Regulatory and Warning Signs (10 sq. ft. or less).



LETTERING: BLACK (NON-REFLECTORIZED)
BACKGROUND : YELLOW (REFLECTORIZED)
(1 Total) KAIWI RD

Note:
(1) D3-2 signs to be paid for under Regulatory and Warning Signs (10 sq. ft. or less).

SIGN NOTES

- Letter size:
 - When letters are all uppercase, use series "E"
 - When initial upper case letter is used in conjunction with lowercase letters, use series "E" (M) for uppercase letter.
- All signs shall conform to Section 621 of the Special Provisions 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 shall conform to details as shown on the plans and as specified in the MUTDC.
- Sign messages shall be as indicated on the plan.
- All panels shall be reflectorized in accordance with Section 712.20 of the Standard Specifications. Minimum width of panels shall be 2 ft. 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 shall be of one sheet.
- Paint all Sign Posts with yellow reflective paint. This work is considered as incidental to sign items.
- Existing signs not shown on these plans or listed in the Sign Schedule shall remain as posted unless otherwise directed by the Engineer. Removal and disposal of existing signs and/or posts as designated on these plans shall be incidental to the various signing items.
- All signs and posts removed are the property of the State. Contractor shall be responsible for stockpiling material at location designated by the Engineer. This work shall be considered incidental to various signing items and no separate payment shall be provided.
- Final locations of all signs shall be approved by the Engineer prior to any installation work.
- All street name plates and destination signs that are removed and installed in the same or new location shall be identical to the existing sign in size and text. The Contractor shall submit Shop Drawings to the Engineer for approval prior to fabricating the sign.
- Removal of existing delineators and posts shall be considered incidental to various signing items.
- Street name plates shall be considered incidental to Item No. 621.5100 - Regulatory and Warning Sign (10 square feet or less) with Posts.
- All signs shall be installed with square tube posts, unless otherwise noted.
- Destination signs shall be installed with breakaway sign posts.

ORIGINAL PLAN	SURVEY PLATTED BY	DATE
	DRAWN BY	5/13/97
	NOTES BOOK	
	CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SIGN NOTES AND STANDARDS

QUEEN KA'AHUMANU HIGHWAY RESURFACING
PALANI ROAD TO HONOKOHAU HARBOR
PROJECT NO. 19A-01-97M

Scale: None Date: May, 1997

SHEET No. 1 OF 1 SHEETS