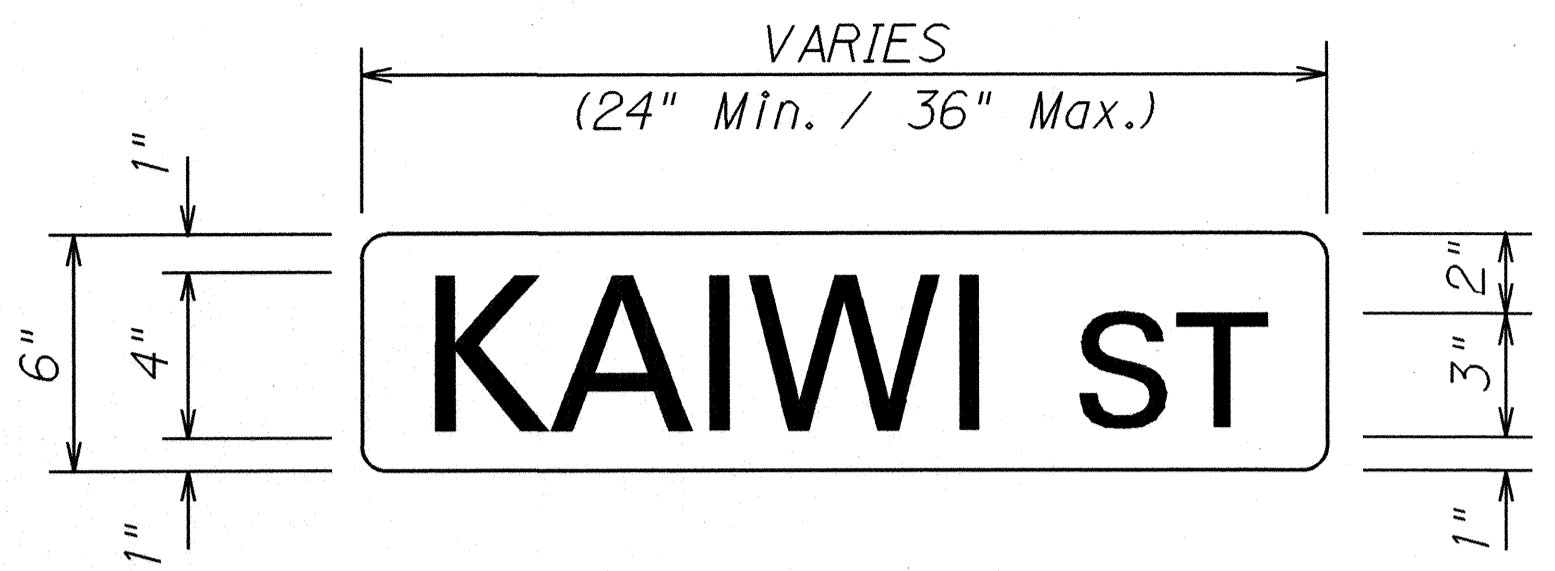


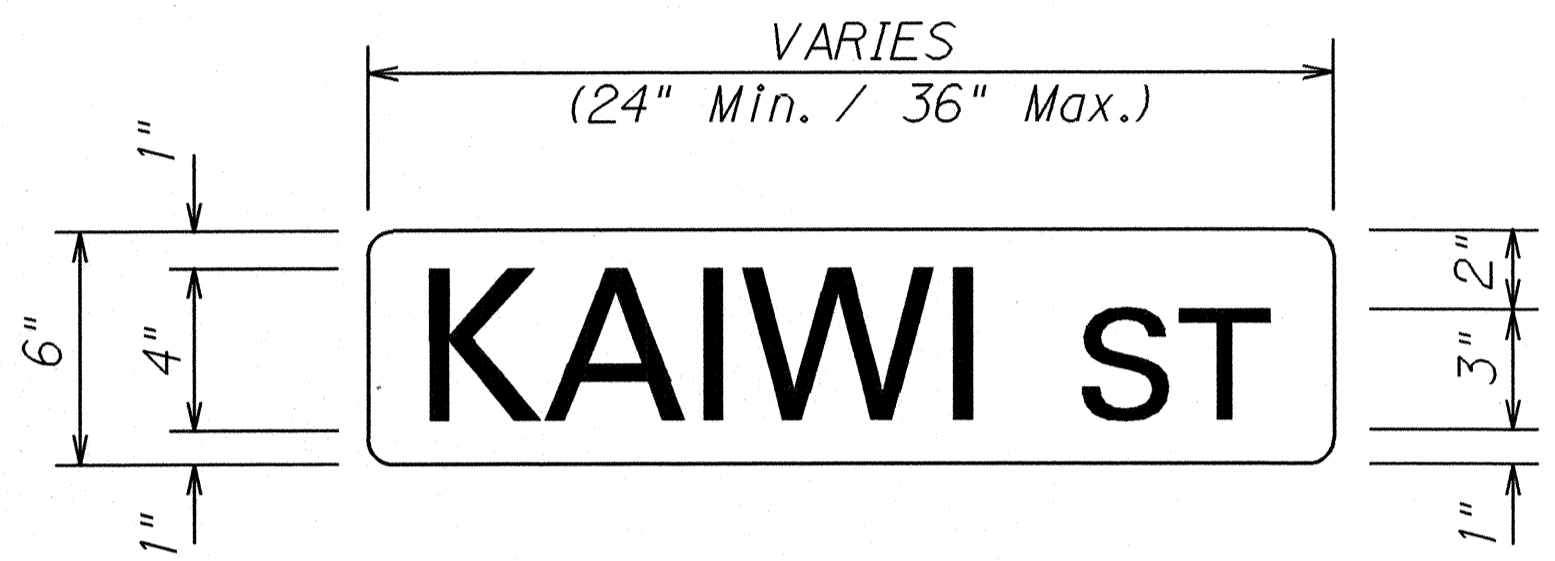
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-019-1(34)	2004	42	68



D3-1
STREET NAME SIGN

LETTERING: WHITE (NON-REFLECTORIZED)
BACKGROUND: GREEN (REFLECTORIZED)

- 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).
 - (3) See Sheet 42 for Sign Details

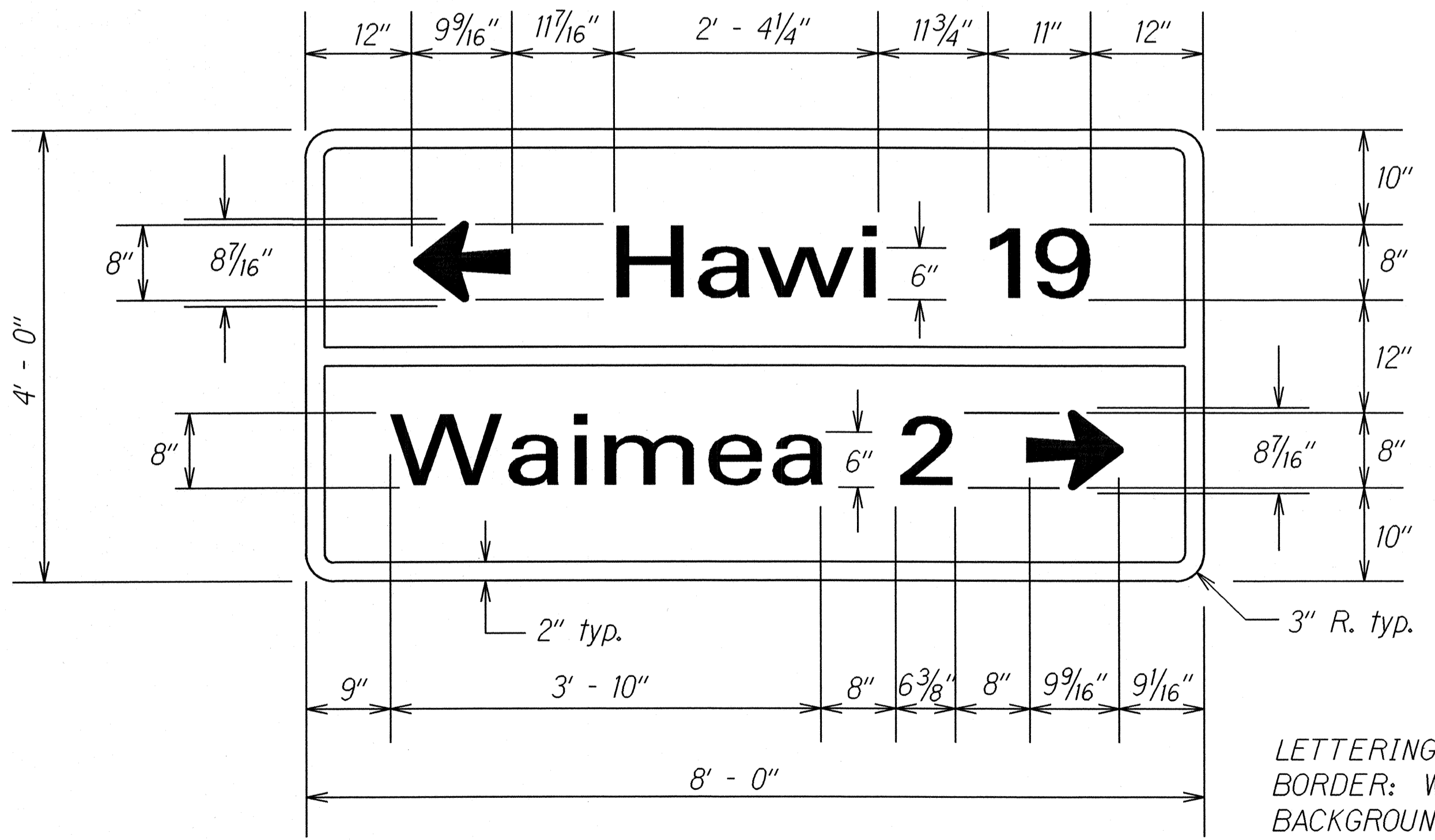


D3-2
SUPPLEMENTAL STREET NAME SIGN

LETTERING: BLACK (NON-REFLECTORIZED)
BACKGROUND : YELLOW (REFLECTORIZED)

- Note:
- (1) D3-2 signs to be paid for under Regulatory and Warning Signs (10 sq. ft. or less).
 - (2) See Sheet 42 for Sign Details

HAWAII DISTRICT SIGN STANDARDS



D3-3
DESTINATION SIGN
Scale: none

LETTERING: WHITE (NON-REFLECTORIZED)
BORDER: WHITE (NON-REFLECTORIZED)
BACKGROUND: GREEN (REFLECTORIZED)

- Note:
- (1) D3-3 signs to be paid for under Regulatory and Warning Signs (greater than 10 sq. ft.).
 - (2) D3-3 sign panel shall be extruded aluminum.

SIGN NOTES

- Letter size:
 - a. When letters are all uppercase, use series "E"
 - b. 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:
 - a. "Manual on Uniform Traffic Control Devices for Streets and Highways" (MUTCD)
 - b. "Standard Highway Signs"
 - c. "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 per Standard Detail TE-24.
- Removal of relocated signs and posts, shall not be paid for separately, but shall be considered incidental to Item No. 621.5701 - Relocated, Regulatory and Warning Signs with New Post(s).

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
IN CHARGE	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SIGN NOTES & DETAILS

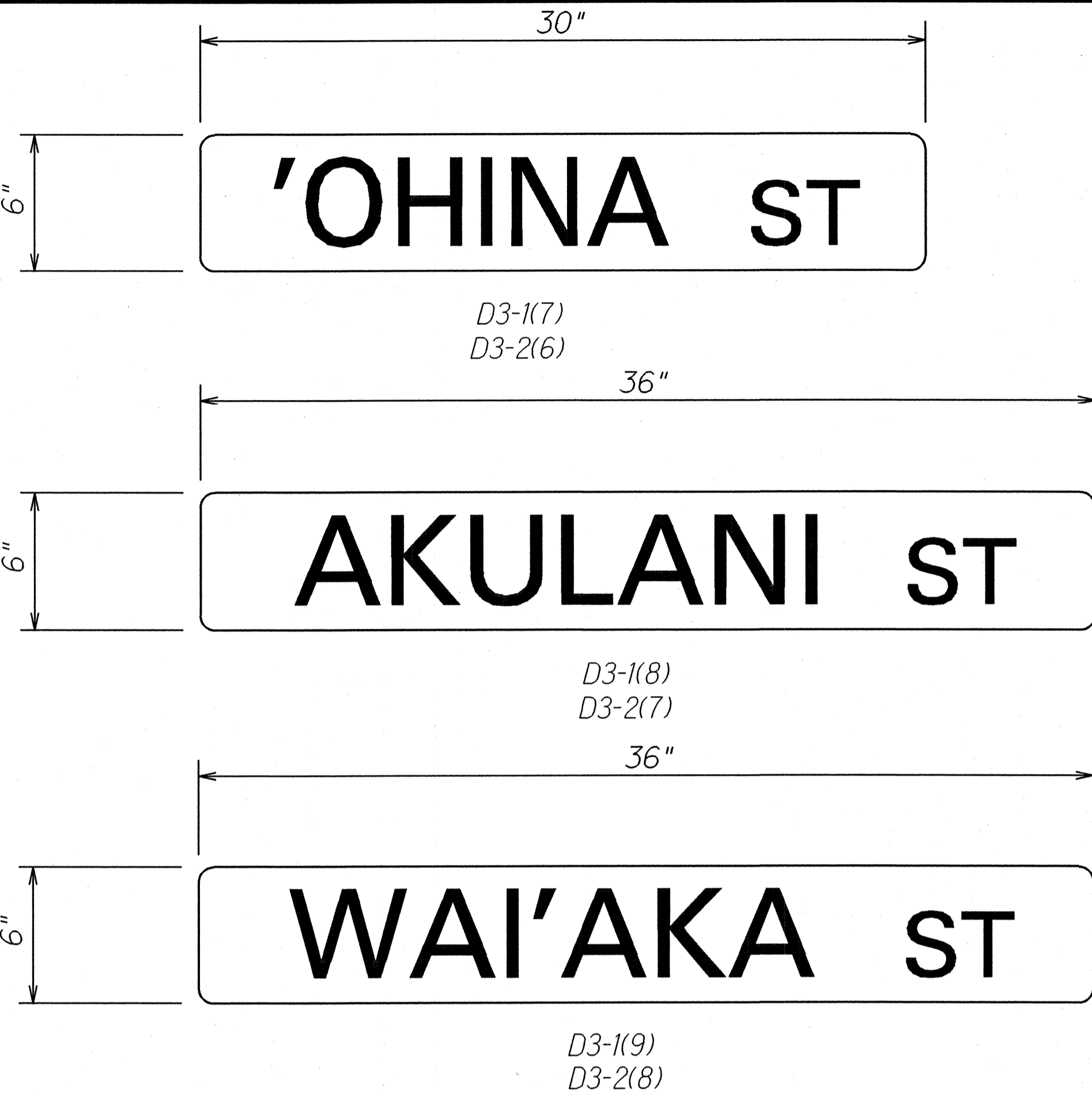
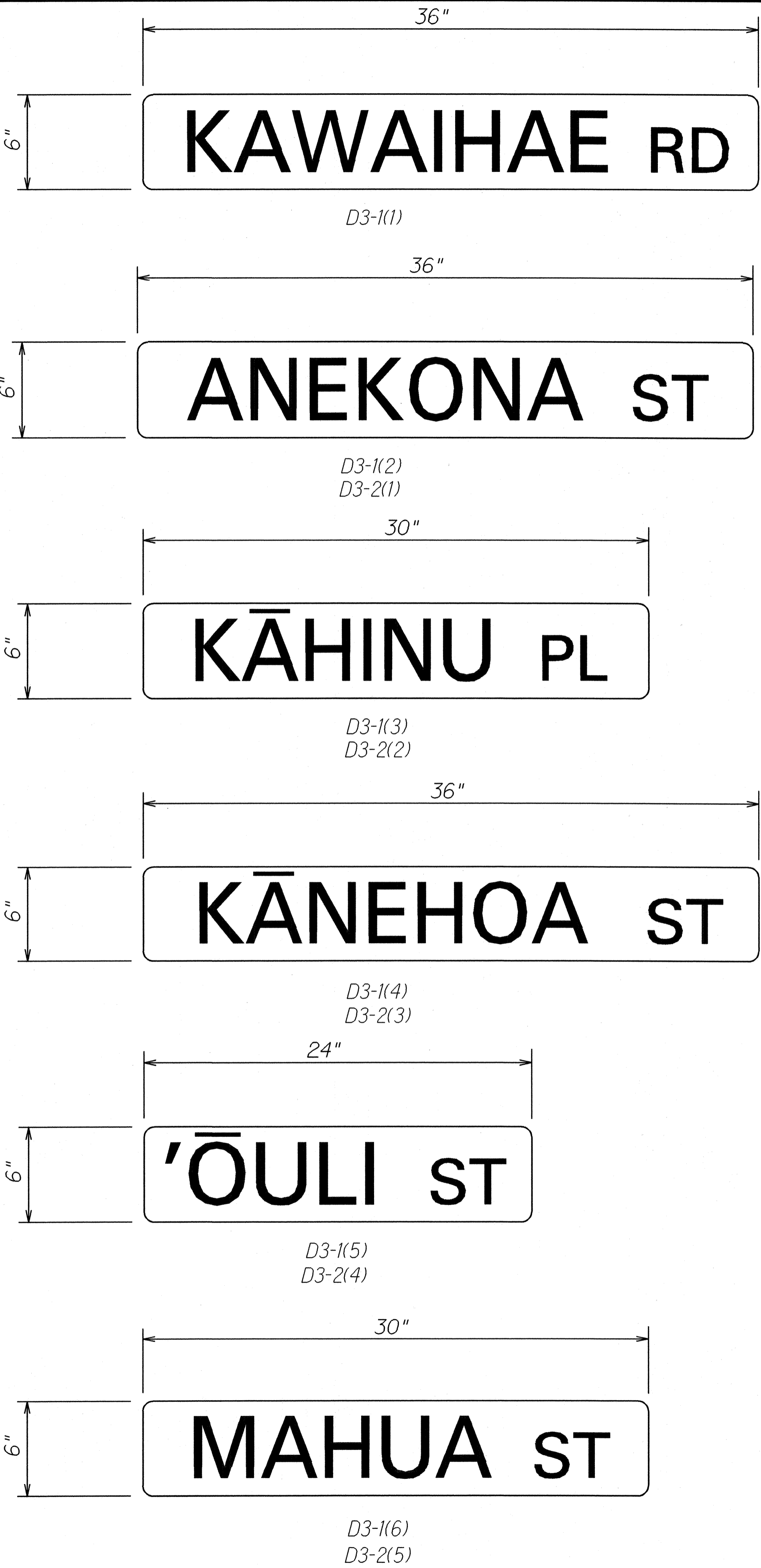
KAWAIIHAE ROAD RESURFACING
GUARDRAIL AND SHOULDER IMPROVEMENTS

F.A. PROJ. NO. NH-019-1(34)

Scale: None Date: June, 2003

SHEET No. 1 OF 2 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-019-1(34)	2004	43	68



STREET NAME SIGNS		
DESIGNATION	QUANTITY	WORDING
D3-1(1)	1	KAWAIHAE RD
D3-1(2)	1	ANEKONA ST
D3-1(3)	1	KĀHINU PL
D3-1(4)	1	KĀNEHOA ST
D3-1(5)	1	'ŌULI ST
D3-1(6)	1	MAHUA ST
D3-1(7)	1	'OHINA ST
D3-1(8)	1	AKULANI ST
D3-1(9)	1	WAI'AKA ST

SUPPLEMENTAL STREET NAME SIGNS		
DESIGNATION	QUANTITY	WORDING
D3-2(1)	2	ANEKONA ST
D3-2(2)	2	KĀHINU PL
D3-2(3)	2	KĀNEHOA ST
D3-2(4)	2	'ŌULI ST
D3-2(5)	2	MAHUA ST
D3-2(6)	2	'OHINA ST
D3-2(7)	2	AKULANI ST
D3-2(8)	1	WAI'AKA ST

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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SIGN NOTES & DETAILS

KAWAIHAE ROAD RESURFACING
GUARDRAIL AND SHOULDER IMPROVEMENTS

F.A. PROJ. NO. NH-019-1(34)

Scale: NoneDate: June, 2003

SHEET No. 2 OF 2 SHEETS