

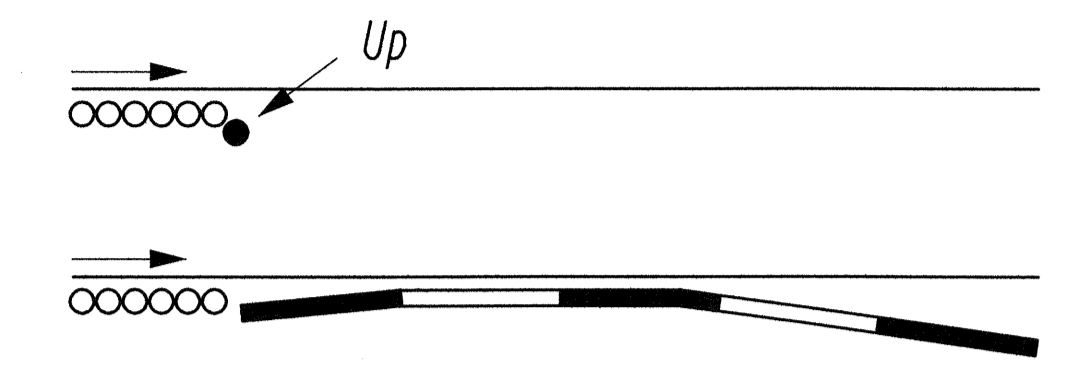
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	FLH-0270(16) & FLH-0270(17)	2001	22	41

LEGEND

- 8" White Stripe with Type C Raised Pavement Markers @ 20'-0" o.c. (Tape, Type I or Thermoplastic Extrusion)
- 4" Double Solid Yellow with Type D Raised Pavement Markers @ 20'-0" o.c. (Tape, Type I or Thermoplastic Extrusion)
- 4" Double Solid Yellow Stripes with Type H Raised Pavement Markers @ 20'-0" o.c. (Tape, Type II or Thermoplastic Extrusion)
- Lane Change Restriction Marking
4 each Type A Raised Pavement Markers
Type C Raised Pavement Markers @ 20'-0" o.c.
4" White Stripe (Tape, Type I or Thermoplastic Extrusion)
- 4" White Edge Stripe with Type C Raised Pavement Markers @ 40'-0" o.c. (Tape, Type II or Thermoplastic Extrusion)
- 4" White Guide Lines (Tape, Type III or Thermoplastic Extrusion)
- 12" Yellow Transverse Median Marking (Tape, Type II or Thermoplastic Extrusion)
- Pavement Arrow (Tape, Type III or Thermoplastic Extrusion)
- 12" White Stop Line (Tape, Type III or Thermoplastic Extrusion)
- 4 Each Type J Raised Pavement Markers
Type D Raised Pavement Markers @ 40'-0" o.c.
Type H Raised Pavement Markers (Reflective Surface facing no-passing direction)
4" Single Solid Yellow Stripe (Tape, Type I or Thermoplastic Extrusion)

NOTES:

- Layout pavement markings and striping for acceptance by the Engineer prior to any installation work.
- Remove and dispose of existing pavement markings in conflict with the Contract or as ordered by the Engineer. This work will not be measured or paid for separately, but shall be considered incidental to the various pavement marking contract items.
- Existing signs not shown on these plans shall remain as posted unless otherwise ordered 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.
- Layout final locations of all Stop Lines for acceptance by the Engineer prior to installation.
- All pavement striping shall be as noted on the legend or plans, or as ordered by the Engineer.
- All preformed pavement marking tapes over existing pavement shall be applied with an acceptable primer as recommended by the tape manufacturer and as accepted by the Engineer. Allow the primer to dry to the tacky stage prior to tape application.
- Obtain blue raised pavement markers from County of Hawaii Fire Department and install at locations ordered by the Engineer. This work will not be paid for separately, but shall be considered incidental to the various Pavement marker Contract Items.



INERTIAL BARRIER TYPICAL DETAIL

LEGEND:

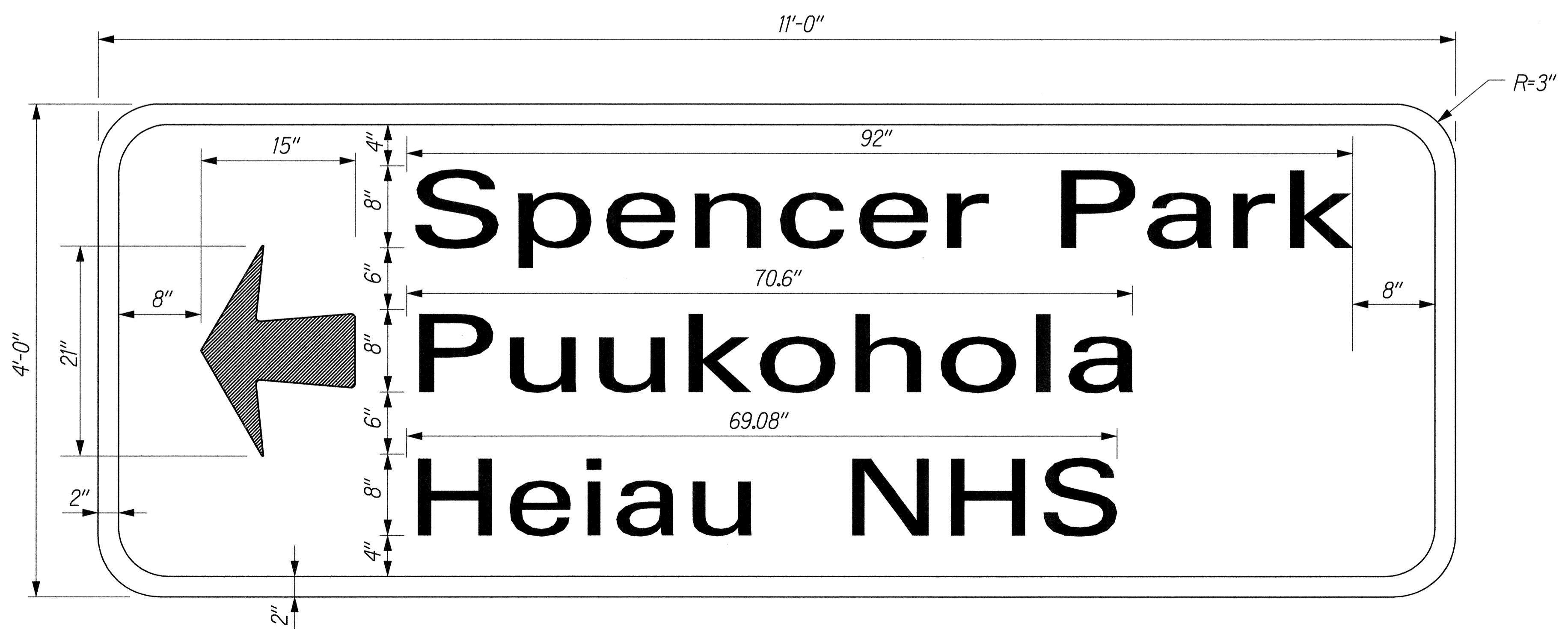
- Portable Concrete Barrier
- Traffic Impact Attenuators

PORTABLE BARRIER:

- Transporting, placing, maintaining, relocating and removing portable barriers shall be considered incidental to the various items of work. See Section 645 - Work Zone Traffic Control of the Special Provisions.
- Install steady burn amber lamps on portable concrete barrier @ 20'-0" o.c. Installing, maintaining and changing batteries of the Portable Mounted Steady Burn Lamps shall be considered incidental to the various items of work.

INERTIAL BARRIER:

- Typical layout will vary based on speed and manufacturer of system used. Installation shall conform to Manufacturer's recommendations and the latest edition of AASHTO Roadside Design Guide.
- Ends of portable barriers and existing utility poles shall be protected with Inertial Barrels or Traffic Impact Attenuators as shown on Sheet Nos. CP1 and CP2.



GROUND MOUNTED DESTINATION SIGN ON POSTS
Scale: 1/2" = 1'-0"

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

64/PUUKOHOLA-SIGN/3KAWAIAE

<p>THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION. <i>Clive T. Shimizu</i></p>	<p>STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION</p> <p>PAVEMENT MARKINGS AND SIGNING</p> <p>LEGEND, NOTES, & DETAILS</p> <p>KAWAIIHAE ROAD PUUKOHOLA HEIAU NHS INTERSECTION IMPROVEMENTS</p> <p>FAP NOS. FLH-0270(16) & FLH-0270(17) Scale: None Date: Nov, 2000</p>
	SHEET No. PMS1 OF 3 SHEETS