

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

SIGN SCHEDULE									
STATION	LEFT	RIGHT	TYPE	SIGN TO REMAIN	INSTALL (10 SQ. FT. OR LESS)		INSTALL (GREATER THAN 10 SQ. FT.)		DESTINATION SIGN PANEL (S.F.)
					W/POST	WO/POST	W/POST	WO/POST	
388+93		●	R20-2a		1				
388+93	●		R20-2a		1				
390+68	●		R16-1		1				
392+55		●	R15-1		1				
394+96		●	R-2-1 (45)-a (36" x 48")				1		
397+61		●	W2-2-a (36" x 36")		1				
397+61		●	D3-2 (<- MUD LANE)			1			
397+61		●	D3-2 (MĀMĀLAHOA HWY ->)			1			
401+66		●	R1-1-A		1				
401+66		●	D3-1 (MUD LANE)			1			
401+72	●		R1-1-A		1				
402+30		●	R2-1 (25)				1		
402+40		●	R1-1-A		1				
402+40		●	D3-1 (MĀMĀLAHOA HWY)			1			
402+64		●	W (NARROW WINDING ROAD) (30" x 30")		1				
403+92		●	R16-1		1				
404+67		●	R2-1 (55)-a (36" x 48")				1		
404+69	●		R2-1 (45)-a (36" x 48")				1		
406+65	●		I-2 (DISTRICT OF SOUTH KOHALA)						7.5
406+65		●	I-2 (DISTRICT OF HĀMĀKUA)						7.5
407+50		●	W2-2-a (36" x 36")		1				
407+50		●	D3-2 (MUD LANE ->)			1			
407+50		●	D3-2 (<- MĀMĀLAHOA HWY)			1			
410+65	●		R2-5b (45)-a				1		
413+23		●	R2-4 (40)		1				
441+00		●	R2-1 (55)-a (36" x 48")				1		
511+00	●		(ADOPT A HIGHWAY)				1		
511+00		●	(ADOPT A HIGHWAY)				1		
535+08		●	R2-1 (45)-a (36" x 48")				1		
538+05		●	W11-4-a (36" x 36")		1				
540+05		●	R2-1 (45)-a (36" x 48")				1		

FED. ROAD DIST.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	19F-01-97M	1997	34	42

STATION	LEFT	RIGHT	TYPE	SIGN TO REMAIN	INSTALL (10 SQ. FT. OR LESS)		INSTALL (GREATER THAN 10 SQ. FT.)		DESTINATION SIGN PANEL (S.F.)
					W/POST	WO/POST	W/POST	WO/POST	
540+05	●		R2-1 (55)-a (36" x 48")				1		
547+98	●		W11-4-a (36" x 36")		1				
566+75		●	W11-4-a (36" x 36")		1				
575+55	●		W11-4-a (36" x 36")		1				
581+46		●	R2-1 (55)-a (36" x 48")				1		
581+46	●		R2-1 (45)-a (36" x 48")		1				
586+70	●		R2-5b (45)-a (36" x 48")				1		
616+50	●		(ADOPT A HIGHWAY)				1		
617+50		●	(ADOPT A HIGHWAY)				1		
619+37		●	I-3 (ELEVATION 2,500 ft / 762 M)		1				
619+39	●		I-3 (ELEVATION 2,500 ft / 762 M)		1				
629+43	●		R2-4 (40)		1				
633+42	●		R2-1 (55)-a (36" x 48")				1		
636+11		●	W (ROAD FLOODS DURING RAIN) (36"x36")		1				
640+80		●	R2-1 (55)-a (36" x 48")				1		
643+96		●	R2-4 (40)		1				
662+25	●		W (ROAD FLOODS DURING RAIN) (36"x36")		1				
728+50		●	W2-3(L)-a (36" x 36")		1				
728+50		●	D3-2 (KAPUNA RD)			1			
730+00		●	DI-1 (Ahualoa ->)						15
732+07		●	W (NARROW WINDING ROAD) (30" x 30")		1				
732+90		●	R1-1-A		1				
732+90		●	D3-1 (KAPUNA RD)			1			
735+90	●		DI-1 (<- Ahualoa)						15
737+36	●		W2-3(L)-a (36" x 36")		1				
737+36	●		D3-2 (KAPUNA RD)			1			
737+76	●		I-3 (ELEVATION 2000 ft / 610 M)		1				

(Continued)

NOTES:

- See Sheet No. 34 & 35 for Sign Details and Standard Sign Notes.
- Details for Adopt A Highway Signs are available from the State Highways Sign Shop at 50 Maka'ala Street, Hilo, HI.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SIGN SCHEDULE

HAWAI'I BELT ROAD RESURFACING
MUD LANE TO HONOKA'A
PROJECT NO. 19F-01-97M

Scale: None Date: April, 1997

SHEET NO. 1 OF 2 SHEETS

FED. ROAD DIST.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	19F-01-97M	1997	35	42

SIGN SCHEDULE									
STATION	LEFT	RIGHT	TYPE	SIGN TO REMAIN	INSTALL (10 SQ. FT. OR LESS)		INSTALL (GREATER THAN 10 SQ. FT.)		DESTINATION SIGN PANEL (S.F.)
					W/POST	WO/POST	W/POST	WO/POST	
737+76		●	I-3 (ELEVATION 2000 ft / 610 M)		1				
839+84	●		R2-4 (40)		1				
841+24		●	I-3 (ELEVATION 1,500 ft / 458 M)		1		1		
841+30	●		I-3 (ELEVATION 1,500 ft / 458 M)		1				
842+40	●		R2-1 (55)-a (36" x 48")				1		
844+00		●	W2-2-a (36" x 48")		1				
844+00		●	D3-2 (PLUMERIA ST)			1			
850+40		●	W1-7		1				
850+46	●		RI-1-A		1				
850+46	●		D3-1 (PLUMERIA ST)			1			
850+56	●		DI-2 (<- Hilo 41, Waimea 15 ->)						30
856+00	●		W2-2-a (36" x 48")		1				
856+00	●		D3-2 (PLUMERIA ST)			1			
862+12	●		R2-4 (40)				1		
863+55		●	R2-5b (45)-a (36" x 48")				1		
871+50		●	R2-1 (45)-a (36" x 48")				1		
871+58	●		R2-1 (55)-a (36" x 48")				1		
873+26		●	W11-2		1				
875+17		●	DI-2 (^ Hilo 40, Āhualoa ->)						26
876+25			W2-1-a (36" x 48")		1				
876+25			D3-2 (<- PAKALANA ST)			1			
876+25			D3-2 (MAUNA LOA ST ->)			1			
879+77	●		R8-3a		1				
880+10	●		DI-3 (^ Āhualoa, Waimea 15 ->, <- Hilo 40)						40
880+25	●		RI-1-A		1				
880+25	●		D3-1 (PAKALANA ST)			1			
0+20	●		R8-3a		1				
TOTALS				---	41	15	23	---	141

SIGN NOTES

1. Letter Size:

a. When letters are all uppercase, use series "E"

b. When initial uppercase letter is used in conjunction with lowercase letters, use series "E" (M) for uppercase letter.
2. 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"
3. Borders, messages, arrows, symbols and shield shall conform to details as shown on the plans and as specified in the MUTCD.
4. Sign messages shall be as indicated on the plan.
5. 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.
6. 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.
7. Existing signs not shown on these plans or listed in the Sign Schedule shall be removed 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.
8. 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.
9. Final locations of all signs shall be approved by the Engineer prior to any installation work.
10. The contractor shall submit Shop Drawings to the Engineer for approval prior to fabricating any sign.
11. Removal of existing delineators and posts shall be considered incidental to various signing items .
12. All signs shall be installed with square tube posts, unless otherwise noted.
13. Destination signs shall be installed on breakaway sign posts when not located behind Guardrail or other unmovable obstruction, unless otherwise directed.

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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SIGN SCHEDULE

HAWAII BELT ROAD RESURFACING
MUD LANE TO HONOKA'A
PROJECT NO. 19F-01-97M

Scale: NoneDate: April, 1997

SHEET No. 2 OF 2 SHEETS