

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	PR-0700(22)	1983	4	17

KALMAKANI AVE TO LELE RD. (SECTION 1)

Sta. 195+80 to Sta. 200+54.04 [F.A.P. 22(4)]
Sta. 0+00 to Sta. 25+67.67 [F.A.P. 22B(1)]
Sta. 283+80 to Sta. 289+59.60 [F.A.P. 12-J]

Resurface existing pavement and install Raised Pavement Markers and Striping. See "Typical Section", Sheet No. 2
Est. Quant.

Brooming Off = 29,550 S.Y.
SS-I Tack Coat = 4,440 Gal.
A.C. Pavt. Mix V = 2,960 Tons
Striping = 107 Gal.
Cross Walk = 2 Lanes
Stop Lines = 100 L.F.
For Raised Pavement Markers and Striping, see "Summary Table" below.

SUMMARY~RAISED PAVEMENT MARKER AND STRIPING

Station	Striping L.F.		Pavement Markers Ea.			Zone
	£	E.P.	Type D	Type H	Type J	
195+75 to 196+15	40	80	1	1	4	Pass/No Pass
196+15 to 197+25	110	220	6			No Pass
197+25 to 197+75		50	2			50' Opening Makawale Ave.
197+75 to 0+05	284	568	15			No Pass
0+05 to 0+45		40	2			40' Opening Kaumakani Sch. Rd.
0+45 to 6+25	650	1300	33			No Pass
6+25 to 12+15	520	1040	13	13	52	No Pass/Pass
12+15 to 15+45		60	8		32	Pass
15+45 to 17+05	160	320	4	3	12	Pass/No Pass
17+05 to 17+25	20	40	5			No Pass
17+25 to 18+35		40	2			40' Opening Kaumakani Sch. Rd.
18+35 to 22+25	320	780	20			No Pass
22+25 to 22+75		50	2			50' Opening Kaumakani Subdivn.
22+75 to 25+25	250	500	13			No Pass
25+25 to 31+65	640	1280	16	16	64	No Pass/Pass
31+65 to 37+55		1180	15		56	Pass
37+55 to 44+85	730	1460	18	17	68	Pass/No Pass
44+85 to 47+05	420	840	22			No Pass
47+05 to 57+05	800	1600	20	20	80	No Pass/Pass
57+05 to 64+25		1580	20		76	Pass
64+25 to 72+85	790	1580	20	19	76	Pass/No Pass
72+85 to 73+25	110	220	6			No Pass
73+25 to 81+55	760	1520	19	19	76	No Pass/Pass
81+55 to 87+45		1180	15		56	Pass
87+45 to 95+45	800	1600	20	20	80	Pass/No Pass
95+45 to 283+80	602	1205	31			No Pass
Total	8,146	21,013	348	128	732	

Cross Walk location
Sta. 22+10±

ANAHOLA TO ALIOMANU (SECTION 1)

Sta. 131+00 to Sta. 194+50 [F31(1)]
Sta. 83+00 to Sta. 109+28.40 [F-05G-1(7)]

Est. Quant.

Striping (Paint) = 83 Gal.
Cross Walk (Tape) = 8 Lanes
Stop Lines (Tape) = 170 L.F.

For Raised Pavement Markers and Striping, see "Summary Table" below.

SUMMARY~RAISED PAVEMENT MARKER AND STRIPING

Station	Striping L.F.		Pavement Markers Ea.			Zone
	£	E.P.	Type D	Type H	Type J	
131+00 to 151+55		4110	52		204	Pass
151+55 to 153+70	175	400	11	11	44	Pass/No Pass
153+70 to 154+10		50	1	1	4	40' Opening loane Rd.
154+10 to 155+80	170	340	9			No Pass
155+80 to 158+00	220	440	11	11	44	No Pass/Pass
158+00 to 163+20		1180	15		56	Pass
163+20 to 165+55	165	330	4	4	16	Pass/No Pass
165+55 to 165+25		50	1	1	4	40' Opening Kukuihale Rd.
165+25 to 170+20	495	990	25			No Pass
170+20 to 171+30		50	2			40' Opening Kalalea Rd.
171+30 to 172+80	150	300	8			No Pass
172+80 to 175+60	280	560	7	7	28	No Pass/Pass
175+60 to 191+50		3180	40		156	Pass
191+50 to 192+00		60	2			50' Opening Koolau Rd.
192+00 to 193+50	150	300	8			No Pass
193+50 to 194+00		60	2			50' Opening Anahola Rd.
194+00 to 194+50	50	100	2			No Pass
84+75 to 87+30	455	910	24			No Pass
87+30 to 87+70		50	2			40' Opening
87+70 to 93+80	410	820	21			No Pass
93+80 to 94+20		50	2			40' Opening Puu Hale Lp.
94+20 to 97+80	360	720	19			No Pass
97+80 to 98+20		50	2			40' Opening Puu Hale Lp.
98+20 to 109+28	1108	2216	57			No Pass
Total	4,188	17,316	327	35	556	

Cross Walk locations

Sta. 170+80±
Sta. 191+75± Lt. (Approach Rd)
Sta. 193+75± Rt. (Approach Rd)
Sta. 194+15±

MOLOAA SECTION (SECTION 3)

Sta. 0+00 to Sta. 131+50 [5-05G0(2)]

Resurface existing pavement, adjust & Monuments and install Raised Pavement Markers and Striping. See "Typical Section" and & Monument details, Sheet No. 2

Est. Quant.

Brooming Off = 46,050 S.Y.
SS-I Tack Coat = 6,920 Gal.
A.C. Pavt. Mix V = 3,760 Tons
Striping = 106 Gal.
Stop Lines = 20 L.F.
Adjusting & Mon. = 19 Ea.

For Raised Pavement Markers and Striping, see "Summary Table" below

SUMMARY~RAISED PAVEMENT MARKER AND STRIPING

Station	Striping L.F.		Pavement Markers Ea.			Zone
	£	E.P.	Type D	Type H	Type J	
0+00 to 11+00		2200	28		108	Pass
11+00 to 13+00	205	400	5	5	20	Pass/No Pass
13+00 to 13+80	80	160	4			No Pass
13+80 to 14+30		50	2			50' Opening Koolau Rd.
14+30 to 16+50	220	440	12			No Pass
16+50 to 17+70	125	240	3	3	12	No Pass/Pass
17+70 to 26+00		1660	21		84	Pass
26+00 to 66+40		8092	102		404	Pass
66+40 to 67+20	85	160	3	2	8	Pass/No Pass
67+20 to 88+80	2160	4320	108			No Pass
88+80 to 91+20	245	480	6	6	24	No Pass/Pass
91+20 to 131+50		8060	101		400	Pass
Total	3,120	26,262	395	16	1060	

PAVEMENT MARKING NOTES:

- Location of new pavement markings shall be staked out in the field by the Contractor for approval by the Engineer prior to installation.
- Existing pavement markings not incorporated in the final traffic pattern shall be removed as directed by the Engineer. Cost shall be incidental to the varies contract items.
- Raised pavement markings shall not be placed within crosswalks.

WAINIHA TO LUMAHAI (SECTION 2)

Sta. 178+70 to Sta. 263+50

Est. Quant.

Striping (Paint) = 47 Gal.
Stop Lines (Tape) = 30 L.F.

For Raised Pavement Markers and Striping, see "Summary Table" below.

SUMMARY~RAISED PAVEMENT MARKER AND STRIPING

Station	Striping L.F.		Pavement Markers Ea.			Zone
	£	E.P.	Type D	Type H	Type J	
178+70 to 192+10	1340		68			No Pass
192+10 to 192+50						40' Opening Wainiha Br.#1
192+50 to 220+50	2,800		140			No Pass
220+50 to 223+10	260		7	6	24	Pass/No Pass
223+10 to 234+70			29		116	Pass
234+70 to 237+90	320		8	8	32	No Pass/Pass
237+90 to 263+50	2,560		129			No Pass
Total	7280		381	14	172	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

PAVEMENT MARKING SUMMARY

HWY. RESURF AT VARIOUS LOCATIONS
ON KAUAI

F.A. PROJ. NO. PR-0700(22)

Date: Mar, 1983

SHEET NO. / OF / SHEETS

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	