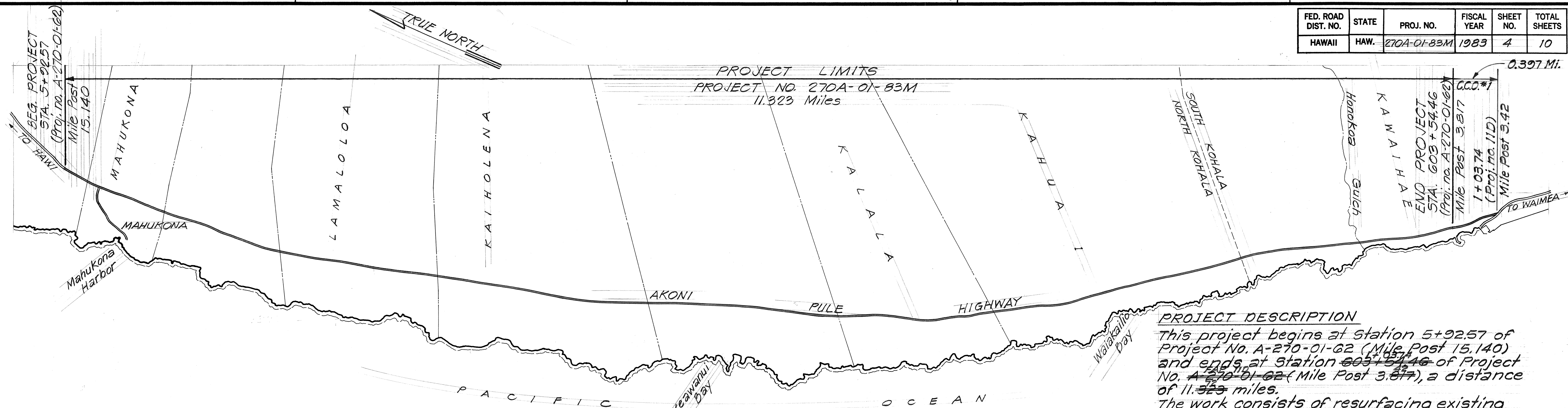


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	270A-01-83M	1983	4	10



PROJECT DESCRIPTION

This project begins at Station 5+92.57 of Project No. A-270-01-62 (Mile Post 15.140) and ends at Station ~~603+54.46~~^{857.46} of Project No. ~~A-270-01-62~~^{A-270-01-62} (Mile Post ~~3.67~~^{4.27}), a distance of ~~11.523~~^{11.523} miles.

The work consists of resurfacing existing pavement, installing pavement markers, constructing centerline monuments, recovering and reconstructing existing centerline monuments and adjusting a water valve box frame and cover.

AKONI PULE HIGHWAY
PROJECT NO. 270A-01-82M

Scale: 1" = 2000'

RECOVERY OF & AND REFERENCE SURVEY		MONUMENTS	
PROJ. NO.(EXIST.)	LOCATION	PROJ. NO.(EXIST.)	LOCATION
A-270-01-62	P.C. Sta. 5+92.57	A-270-01-62	P.C. Sta. 378+21.43
"	P.O.C. Sta. 22+42.90	"	P.T. Sta. 386+84.70
"	P.T. Sta. 31+23.24	"	P.I. #6 Sta. 393+50.05
"	P.C. Sta. 43+60.09	"	P.O.T. Sta. 426+50
"	P.T. Sta. 49+86.76	"	P.C. Sta. 430+38.97
"	P.O.T. Sta. 60+50	"	P.I. #7 Sta. 433+40.31
"	P.O.T. Sta. 78+00	"	P.T. Sta. 436+41.64
"	P.C. Sta. 92+55.89	"	P.O.T. Sta. 442+00
"	P.T. Sta. 102+23.22	"	
"		"	P.O.T. Sta. 455+00
"	P.O.T. Sta. 121+50	"	P.O.T. Sta. 476+00
"	P.O.T. Sta. 163+50	"	P.O.T. Sta. 493+00
"	P.O.T. Sta. 188+00	"	P.O.T. Sta. 503+00
"	P.O.T. Sta. 195+00	"	P.O.T. Sta. 509+00
"	P.O.T. Sta. 213+00	"	P.I. #8 Sta. 522+58.81
"	P.C. Sta. 235+11.39	"	
"	P.T. Sta. 240+35.39	"	P.O.T. Sta. 530+00
"	P.O.T. Sta. 270+00	"	P.O.T. Sta. 555+00
"	P.O.T. Sta. 302+50	"	P.O.T. Sta. 570+00
"	P.C. Sta. 307+84.56	" (County)	P.O.T. Sta. 574+88
"	P.I. #4 Sta. 310+57.23	"	P.I. #2 Sta. 586+81.24
"	P.O.T. Sta. 323+50	A-270-01-62	P.O.T. Sta. 599+00
"		"	P.C. Sta. 20+09.44
"	P.C. Sta. 330+62.47		
"	P.T. Sta. 337+23.14		
"	P.I. #5A Sta. 361+29.89	TOTALS	39-44

STATION		BRIDGE
FROM	TO	
555 + 72	572 + 36	Hanokoa
TOTAL		1

SIDE ROAD	SCHEDULE
PROJ. NO.(EXIST.)	LOCATION
A-270-01-62	Sta. 22 + 49.90 R/L
"	Sta. 480 + 10 L/R
TOTALS	≠ 0

RECONSTRUCTION OF & AND REFERENCE SURVEY MONUMENTS	
PROJ. NO (EXIST.)	LOCATION
A-270-01-62	P.O.T. Sta. 143+50
	P.I. #4 Sta. 310+57.2
	P.T. Sta. 313+29.89
	P.O.T. Sta. 354+00
	P.I. #5A Sta. 361+22.85
	P.O.T. Sta. 370+00
	P.I. #6 Sta. 393+50.0
	P.O.T. Sta. 395+74.86
	P.O.T. Sta. 406+00
	P.I. #7 Sta. 433+40.31
	P.I. #8 Sta. 522+58.86
	Sta. 603+54.40
	P.T. Sta. 525+58.86
TOTAL	# 4

VALVE BOX SCHEDULE	
PROJ. NO. (EXIST.)	LOCATION
A-270-01-G2	Sta. 587+04 Rk.
FAP 11D	Sta. 1+10 Rk.
TOTAL	± 2

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GENERAL LOCATION PLAN

AKONI PULE HIGHWAY
Mahukona to Kawaihae
Proj. No. 270A-01-83M

Scale: As Noted Date: July 1982
SHEET No. 1 OF 2 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	270A-01-83M	1983	5	10

PAVEMENT MARKER SCHEDULE

STATION		DESCRIPTION	TYPE					STATION		DESCRIPTION	TYPE				
FROM	TO		A	C	D	H	J	FROM	TO		A	C	D	H	J
(5-0270(7))		Proj. no. A-270-01-62						323+50	333+00	No Passing - Both Sides			48		
19+80	22+80	No Passing - Both Sides			116			333+00	343+40	No Passing L - Passing R			22	22	116
5+92.57	22+80	Open (Islands)	0					343+40	370+90	Passing - Both Sides			69		272
22+20	22+80	Passing L - No Passing R			37	37	102	370+90	382+50	Passing L - No Passing R			29	29	116
24+80	24+80	Passing - Both Sides			34		132	382+50	383+00	No Passing - Both Sides			3		
24+80	38+40	Passing L - No Passing R			28	28	112	383+00	394+20	No Passing L - Passing R			28	28	112
38+40	49+60	No Passing - Both Sides			10			394+20	416+10	Passing - Both Sides			55		216
49+60	51+30	No Passing L - Passing R			28	28	112	416+10	427+30	Passing L - No Passing R			28	28	112
51+30	62+50	Passing - Both Sides			15		56								
62+50	68+40	Passing L - No Passing R			21	22	88	427+30	443+00	No Passing - Both Sides			79		
68+40	76+90	Passing - Both Sides			5		16	443+00	453+00	No Passing L - Passing R			25	25	100
76+90	78+80	No Passing L - Passing R			20	20	80	453+00	461+70	Passing - Both Sides			22		84
78+80	86+80	No Passing - Both Sides			7			461+70	463+10	Passing L - No Passing R			3	3	12
86+80	87+90	Passing L - No Passing R			26	25	100	463+10	467+10	No Passing - Both Sides	68	35	27	80	
87+90	98+20	No Passing - Both Sides			5			467+10	476+00	No Passing - Both Sides				90	
98+20	99+10	No Passing L - Passing R			29	29	116	476+00	479+90	No Passing - Both Sides			20		
99+10	110+60	Passing - Both Sides			3		8	479+90	480+30	Open					
110+60	111+70	Passing L - No Passing R			19	20	80	480+30	487+90	No Passing - Both Sides	12	14	30	58	
111+70	119+40	Passing - Both Sides			8		28	487+90	492+80	No Passing - Both Sides			25		
119+40	122+50	No Passing L - Passing R			20	21	84	492+80	503+50	Passing L - No Passing R			27	26	104
122+50	130+60	Passing - Both Sides			9		32	503+50	508+00	No Passing - Both Sides			23		
130+60	134+10	Passing L - No Passing R			18	19	76	508+00	517+60	No Passing L - Passing R			24	24	96
134+10	141+40	Passing - Both Sides			9		32	517+60	520+70	Passing - Both Sides			8		28
141+40	144+90	No Passing L - Passing R			18	19	76	520+70	529+20	Passing L - No Passing R			21	22	88
144+90	152+20	Passing - Both Sides			7		24	529+20	531+50	Passing - Both Sides			6		20
152+20	154+90	Passing L - No Passing R			14	15	60	531+50	543+90	No Passing L - Passing R			31	37	124
154+90	160+60	Passing - Both Sides			15		56	543+90	544+00	No Passing - Both Sides			1		
160+60	166+50	No Passing L - Passing R			16	17	68	544+00	554+30	Passing L - No Passing R			28	28	108
166+50	173+00	Passing - Both Sides			15		56	554+30	554+80	No Passing - Both Sides			3		
173+00	178+90	Passing L - No Passing R			16	17	68	554+80	565+60	No Passing L - Passing R			27	27	108
178+90	185+40	Passing - Both Sides			13		48	565+60	591+50	Passing - Both Sides			65		256
185+40	190+50	No Passing L - Passing R			16	17	68	591+50	596+70	Passing L - No Passing R			13	14	58
190+50	197+00	Passing - Both Sides			13		48	596+70	601+00	Passing - Both Sides			7		48
197+00	202+10	No Passing L - Passing R			22	23	92	601+00	603+55	No Passing L - Passing R			6	7	28
202+10	211+00	Passing - Both Sides			7		24			Kohala Estates (On-Ramp)					
211+00	213+70	No Passing L - Passing R			22	23	92	474+60 Lt.	478+90 Lt.	Passing - Both Sides	40	44			
213+70	222+60	Passing - Both Sides			13		48	478+90 Lt.	479+90 Lt.	No Passing - Both Sides			4		
222+60	227+70	Passing L - No Passing R			18	17	68			Kohala Estates (Off-Ramp)					
227+70	234+20	Passing - Both Sides			13		48	479+90 Lt.	480+20 Lt.	Open					
234+20	239+30	No Passing L - Passing R			18	19	76	480+20 Lt.	481+40 Lt.	No Passing - Both Sides			7		
239+30	246+60	Passing - Both Sides			40		156	481+40 Lt.	483+00 Lt.	Passing - Both Sides	12	4			
246+60	262+50	Passing L - No Passing R			13	14	56			Kohala Estates (Left Turn Ln)					
262+50	267+80	Passing - Both Sides			13		48	476+50 Rt.	479+10 Rt.	Passing - Both Sides	24	7			
267+80	272+90	No Passing L - Passing R			13	14	56	479+10 Rt.	479+90 Rt.	No Passing - Both Sides			5		
272+90	292+50	Passing - Both Sides			36		140	590+50	19+50	No Passing L - Passing R			16	17	68
292+50	301+00	Passing - Both Sides			21	22	88	19+50	9+69	Passing - Both Sides			35		96
301+00	303+70	No Passing L - Passing R			7		24	9+69	5+69	No Passing L - Passing R			10	10	40
303+70	312+10	No Passing - Both Sides			21	21	84	5+69	0+79	No Passing - Both Sides			26		
312+10	312+40	No Passing - Both Sides			2										
312+40	323+50	Passing L - No Passing R			28	27	108			TOTALS	80	48	172	228	530

GENERAL NOTE: (Continued From Plan Sht. No. 6R)

7. Prior to resurfacing, all ruts and depressions within the existing roadway pavement shall be filled with a thin layer of leveling course consisting of A.C. Mix No. V. This leveling course will be considered as Asphalt Concrete Pavement, Mix No. V and shall be paid for under Item No. 401.0500. The tack coat used between the existing pavement and the leveling course will be considered as Emulsified Asphalt for Bituminous Tack Coat and shall be paid for under Item No. 407.1000.

PAVED FROM SECTION

12/10/82 Posted Amended General Note No. 7 per Addendum No. 1, dated 11/29/82

DATE REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKER SCHEDULE

AKONI PULE HIGHWAY
Mahukona to Kawaihae
Proj. No. 270A-01-83M

Scale: As Noted Date: July 1982

SHEET NO. 2 OF 2 SHEETS

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