

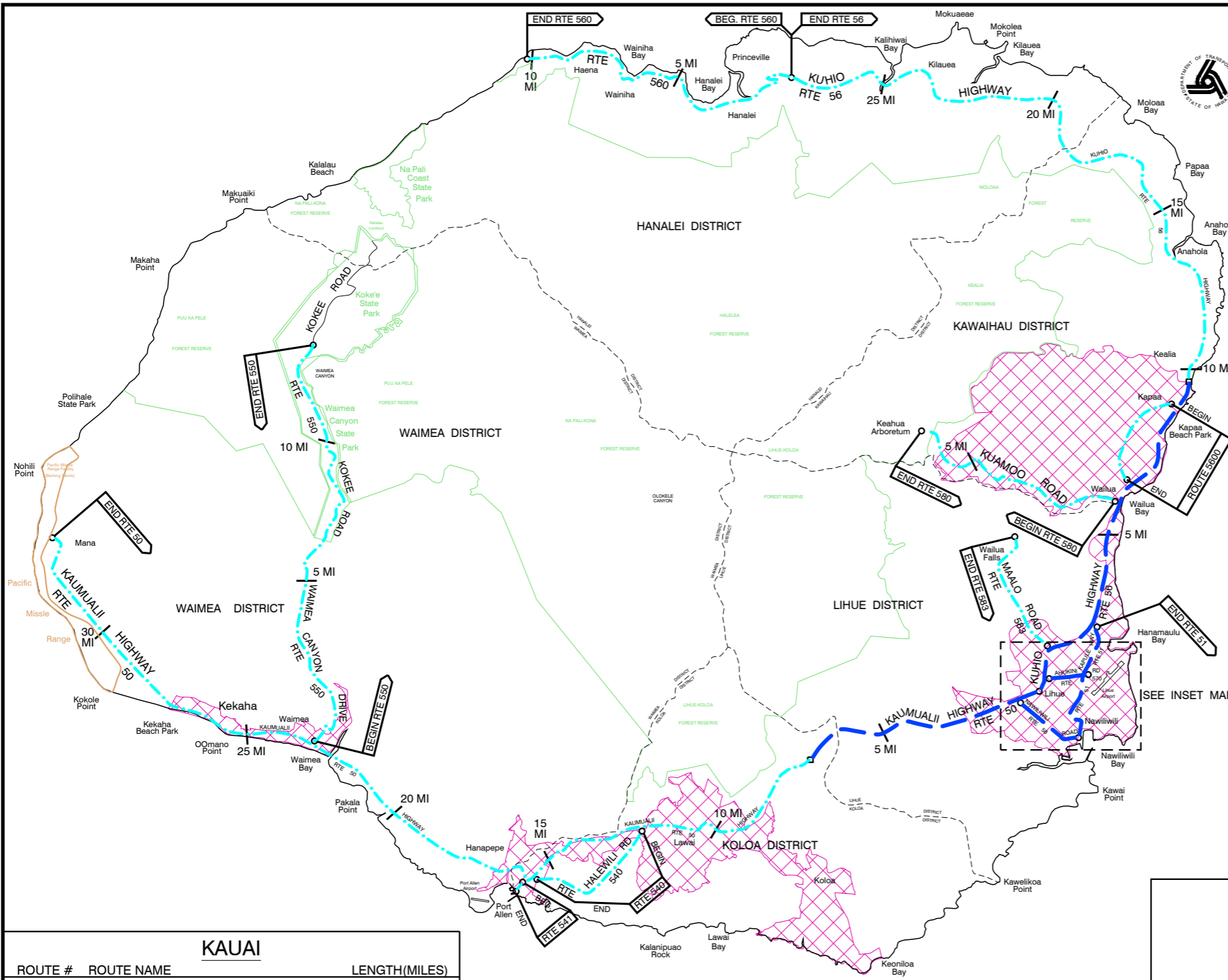
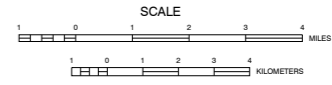


STATE ROUTE SYSTEM

COUNTY OF KAUAI

ISLAND OF KAUAI
 STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 PREPARED BY THE
 HIGHWAYS DIVISION, PLANNING BRANCH
 IN COOPERATION WITH THE
 U.S. DEPARTMENT OF TRANSPORTATION
 FEDERAL HIGHWAY ADMINISTRATION

DECEMBER 2025



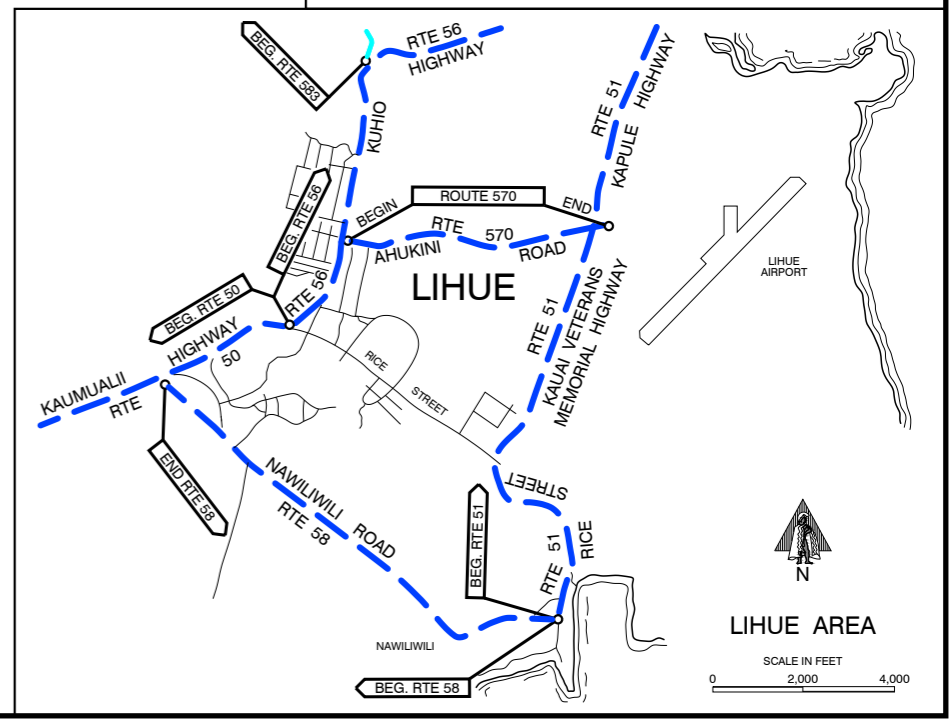
ISEE INSET MAP

LEGEND

- STATE (NHS)
- STATE (Non-NHS)
- Route termini point
- ◻ NHS to non-NHS transition point
- URBAN AREA

KAUAI		
ROUTE #	ROUTE NAME	LENGTH(MILES)
50	Kaunualii Hwy.	32.918
51	Waapa Rd., Rice St., Kauai Veterans Memorial Hwy., Kapule Hwy.	3.452
* 56	Kuhio Hwy.	28.119
58	Nawiliwili Rd.	2.047
540	Halewili Rd.	3.876
541	Waialo Rd.	0.370
550	Waimea Canyon Drive, Kokee Rd.	14.072
560	Kuhio Hwy.	10.003
570	Ahukini Rd.	1.122
580	Kuamoo Rd.	6.680
583	Maalo Rd.	3.910
5600	Temporary Kapaa By-Pass Rd.	3.085
KAUAI Total		109.654

* Please Refer to Hwy System Changes List for Route Changes.



Date Released	
Dec. 2002	J.K.
Revised	
Apr. 04	D.B.
May 06	D.B.
Jan. 07	D.B.
Feb. 11	D.B.
Feb. 12	D.B.
Feb. 13	E.P.J.
Dec. 13	E.P.J.
Dec. 14	E.P.J.
Jan. 16	E.P.J.
Jan. 17	E.P.J.
Feb. 18	D.B.
Nov. 18	D.B.
Feb. 25	E.P.J.

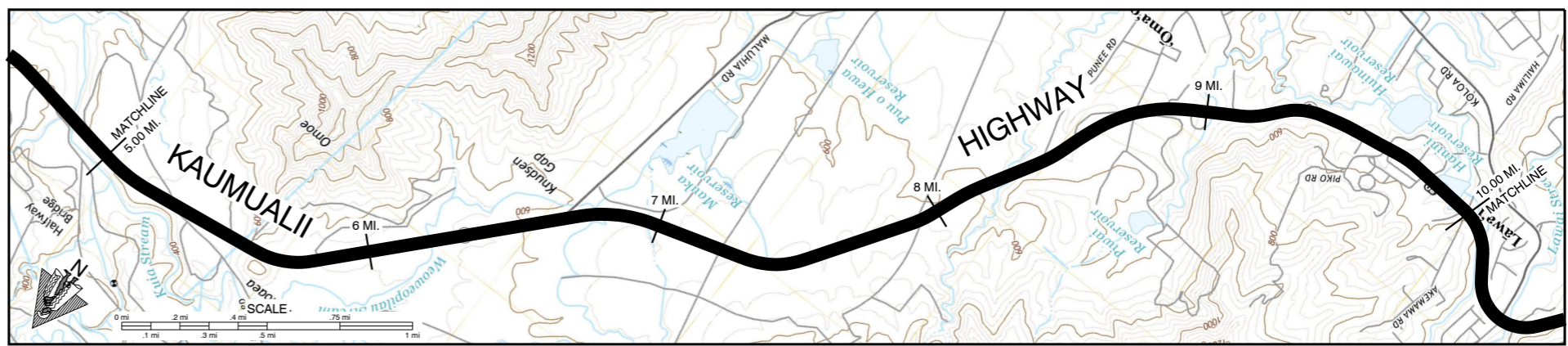
DISCLAIMER: This product is for informational purposes only and may not be suitable for legal, engineering, or surveying purposes. This information is provided with the understanding that conclusions drawn from such information are the responsibility of the user. If you feel the information shown on this product is questionable, please contact the State of Hawaii, Highways Division, Planning Branch, at gishelp.hwpw@hawaii.gov or at (808) 587-1841 to report the issue.

ROAD INVENTORY KAUAI RTE 50 KAUMUALII HIGHWAY

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
PREPARED BY THE
HIGHWAYS PLANNING BRANCH
IN COOPERATION WITH THE
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

Total Designated Route Length:	32.918	MILES (a+b)
a. Existing Length:	32.918	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	32.918	MILES (a+b, less c)
a. Existing Length:	32.918	MILES
b. Temporary Length:	0.000	MILES
c. Length used as T.W. for another Route:	NONE	MILES (-)

NEEDS STUDY ROUTE NO. _____ FUNCTIONAL CLASSIFICATION _____

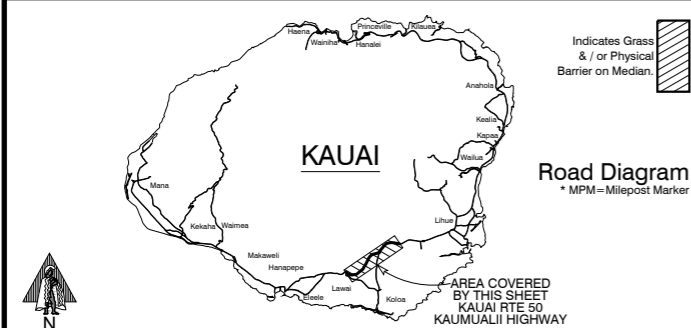


SCALE: (In Miles) 4" = 1 mile

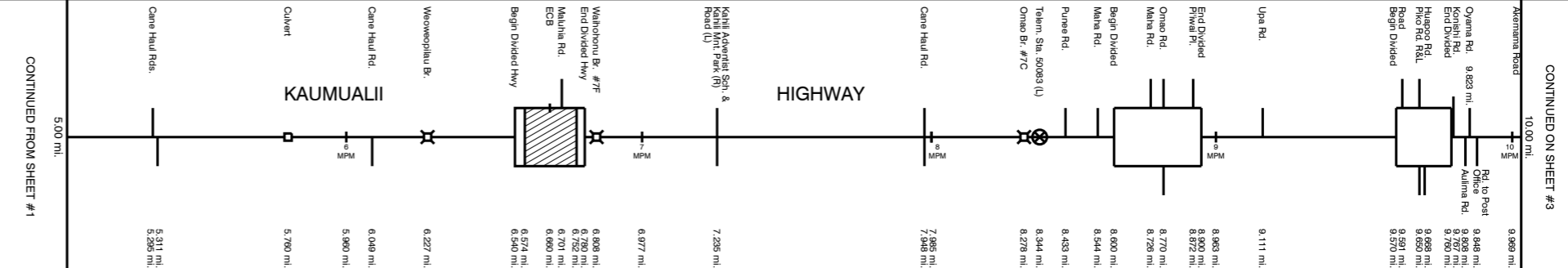
Maintenance Control Sections : Length and Description

50D (8.63 MI.)

Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed	RC Flat Slab, H-15 (STR), 1937 39'	RC Flat Slab, H-15 (STR), 1934 22'	Cont. Conc. Tee, H-15 (STR), 1934 140'
	Vertical Clearance	6.23'	6.81'	6.28'
Structure Over Road	Horizontal Clearance	124'	124'	124'
	Vertical Clearance			
Right of Way Width (min.-max.) if varies	Available Right of Way Width (Needs Study)	60'	60'	60'
	Right of Way Fence: Type - Right and Left	None	None	None
Control of Access: 1-None, 2-Partial, 3-Full	Jurisdiction, Transfer Phase No. and Date (C to S or S to C)	State	State	State
	Project No., Type of Construction, and Year Constructed	STP-050-1(24), 2005	(50D-01-21, Inter. Imprv., 2022)	STP-050-1(038), Prev. Maint., 2017



SCALE: (In Miles) 4" = 1 mile



Shoulder: Width and Type	Undivided	8' AC	22' AC	4' AC	22' AC	6' AC	3' AC	12' AC	24' AC	12' AC	24' AC
	Divided Highway	(4' AC) 8' AC	(18' AC) 4' AC	0	4' AC	0	0	0-11' Painted AC	Centerline Milled Rumble Strip	0-8' Painted AC	8-12' M. R. S.
Median: Width and Type			0-8' Painted AC	0-12' Flush Grass	0-16' Painted AC						
Shoulder: Width and Type			11' AC	4' AC				12' AC	8' AC	12' AC	4' AC
Pavement: Width and Type											
Number of Traffic Lanes			2-11'					2-12			
Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)											
(Right Side)											
Frontage Road: No. of Lanes, and Width (Right and Left)											
Sidewalk: Width and Type (Right and Left)											
Curb and/or Gutter: Type (Right and Left)											
Protective Devices: Type, Location and Number			ALL METAL RAILS ON METAL POSTS								
ILLUMINATION: Type, Location and Number											
Curves Class: +/- Degree (A(0-3.45) B(3.45-5.44) C(5.44-8.48) D(8.48-13.85) E(13.85-28.62) F(>28.62))			A	B	A	B	A				
Superelevation (Range)											
Grades Class: +/- % (A(0-45) B(45-2.45) C(2.45-4.45) D(4.45-6.45) E(6.45-8.45) F(>8.45))			C	A	B	C	A				
Vertical Curve: Crest or Sag, Curve Limits											
Area and Development:											
Terrain: 1-Flat, 2-Rolling, 3-Mountainous											
Speed: 1-Design, 2-Posted											
Intersection Control Devices: Type, Location and Cycle Timing											
Traffic Stations (Current Year)			B73 0050 00478					P73 0050 00835			
HPMS Stations - AADT 2024			26,636					14,783			
HPMS Stations - AADT 2023			26,300					14,700			
HPMS Stations - AADT 2022			26,500					14,800			
DOD Sections											
Census Tracts											
Functional Classification			Principal Arterial (3)					Minor Arterial (4)			
National Highway System (NHS)			On NHS (1)					Not on NHS (0)			
Previous Projects: Project No., Date and Limits											

SCALE: (In Miles) 4" = 1 mile

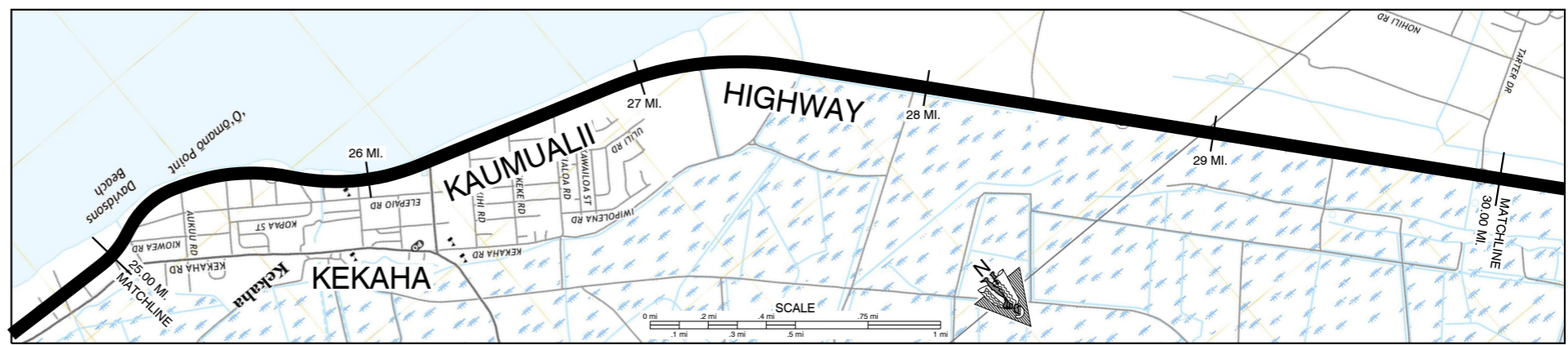
Date Released	Nov. 2001
Revised	
Apr. 04	D.B.
Jan. 06	D.B.
Sept. 10	D.B.
Feb. 11	D.B.
Feb. 12	D.B.
Feb. 13	E.P.J.
Dec. 13	E.P.J.
July 14	D.B.
Jan. 16	C.R.
Aug. 16	D.B.
Jan. 17	E.P.J.
Feb. 18	D.B.
Nov. 18	D.B.

ROAD INVENTORY KAUAI RTE 50 KAUMUALII HIGHWAY

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PREPARED BY THE
HIGHWAYS PLANNING BRANCH
IN COOPERATION WITH THE
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

Total Designated Route Length:	32.918	MILES (a+b)
a. Existing Length:	32.918	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	32.918	MILES (a+b, less c)
a. Existing Length:	32.918	MILES
b. Temporary Length:	0.000	MILES
c. Length used as T.W. for another Route:	NONE	MILES (-)
NEEDS STUDY ROUTE NO.		FUNCTIONAL CLASSIFICATION

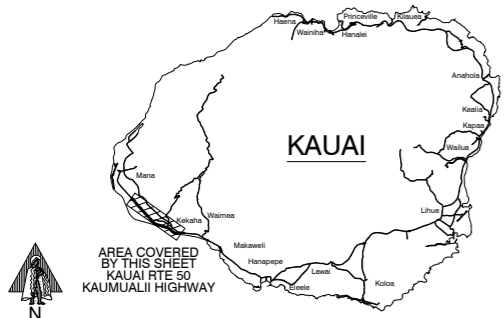


SCALE: (In Miles) 4" = 1 mile

Maintenance Control Sections : Length and Description	25	26	27	28	29	30
				50 A (8.45 MI.)		

Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed			RC CONT. FLAT SLAB (CNL) HS-20, 1957	RC FLAT SLAB (CNL), 1957	
	Vertical Clearance			68'	33'	
Structure Over Road	Horizontal Clearance			42'	42'	
	Vertical Clearance					
	Horizontal Clearance					

Right of Way Width (min.-max.) if varies	80'	100'				
Available Right of Way Width (Needs Study)						
Right of Way Fence: Type - Right and Left	WOOD 25' FEP			1000' CLEAR (BUSHES & SUGAR CANE 20' F.E.P.)	WW 75' FEP	WW 75' FEP
Control of Access: 1-None, 2-Partial, 3-Full				NONE		
Jurisdiction, Transfer Phase No. and Date (C to S or S to C)				STATE		
Project No., Type of Construction, and Year Constructed				STP-050-1(038), MARKINGS & SIGNAGE, 2017		
Project No., Type of Construction, and Year Constructed				STP-050-1(041), PREV. MAINT., 2016		



Road Diagram
* MPM=Milepost Marker

SCALE: (In Miles) 4" = 1 mile

Divided Highway	Shoulder: Width and Type	4' AC	20' AC	4' AC	5' AC	6' AC	4' AC	11' AC	11' AC	6' AC	22' AC
	Pavement: Width and Type							0	0		6' AC
Undivided Highway	Shoulder: Width and Type							0	0		6' AC
	Median: Width and Type							0-11' PAINTED AC	0-18' PAINTED AC		MILLED CENTERLINE RUMBLE STRIP
Shoulder: Width and Type	Shoulder: Width and Type							0	0		6' AC
	Pavement: Width and Type							11' AC	11' AC		6' AC
Number of Traffic Lanes	Number of Traffic Lanes							2-11'			
	Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)										
Frontage Road: No. of Lanes, and Width (Right and Left)	Frontage Road: No. of Lanes, and Width (Right and Left)										
	Sidewalk: Width and Type (Right and Left)										
Curb and/or Gutter: Type (Right and Left)	Curb and/or Gutter: Type (Right and Left)										
	Protective Devices: Type, Location and Number										
Illumination: Type, Location and Number	Illumination: Type, Location and Number										
	Curves Class: +/- Degree (A(0-3.45) B(3.45-5.44) C(5.44-8.48) D(8.48-13.85) E(13.85-28.62) F(<28.62))										
Superelevation (Range)	Superelevation (Range)										
	Grades Class: +/- % (A(0-45) B(45-2.45) C(2.45-4.45) D(4.45-6.45) E(6.45-8.45) F(<8.45))										
Vertical Curve: Crest or Sag, Curve Limits	Vertical Curve: Crest or Sag, Curve Limits										
	Area and Development:										
Terrain: 1-Flat, 2-Rolling, 3-Mountainous	Terrain: 1-Flat, 2-Rolling, 3-Mountainous										
	Speed: 1-Design, 2-Posted										
Intersection Control Devices: Type, Location and Cycle Timing	Intersection Control Devices: Type, Location and Cycle Timing										
	Traffic Stations (Current Year)										
HPMS Sections - AADT 2024	HPMS Sections - AADT 2024										
	HPMS Sections - AADT 2023										
HPMS Sections - AADT 2022	HPMS Sections - AADT 2022										
	DOD Sections										
Census Tracts	Census Tracts										
	Functional Classification										
National Highway System (NHS)	National Highway System (NHS)										
	Previous Projects: Project No., Date and Limits										

SCALE: (In Miles) 4" = 1 mile

Date Released	Nov. 2001
Revised	
Jan. 06	D.B.
Sept. 10	D.B.
Feb. 11	D.B.
Feb. 12	D.B.
Feb. 13	E.P.J.
Dec. 13	E.P.J.
July 14	D.B.
Jan. 16	C.R.
Aug. 16	D.B.
Feb. 18	D.B.
Nov. 18	D.B.

ROAD INVENTORY KAUAI RTE 50 KAUMUALII HIGHWAY, LIO RD., KAO RD.

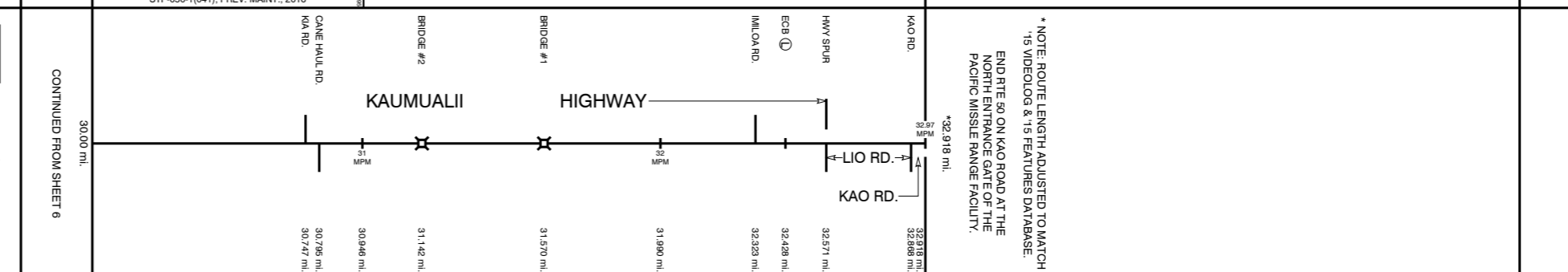
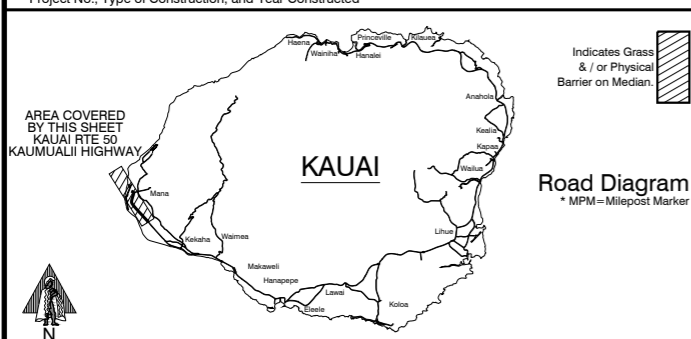
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
PREPARED BY THE
HIGHWAYS PLANNING BRANCH
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U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

Total Designated Route Length:	32.918	MILES (a+b)
a. Existing Length:	32.918	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	32.918	MILES (a+b, less c)
a. Existing Length:	32.918	MILES
b. Temporary Length:	0.000	MILES
c. Length used as T.W. for another Route:	NONE	MILES (-)
NEEDS STUDY ROUTE NO.		FUNCTIONAL CLASSIFICATION



Maintenance Control Sections : Length and Description	30	31	32	33	34	35
			50 A (8.45 MI.)	(BEG. 50 A - SAME AS END RTE 50)		

Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed		RC FLAT SLAB (CNL) HS-20, 1957	RC FLAT SLAB (CNL) HS-20, 1957		
	Vertical Clearance		41'	41'		
Structure Over Road	Horizontal Clearance		42'	42'		
	Vertical Clearance					
Right of Way	Right of Way Width (min.-max.) if varies			100'		
	Available Right of Way Width (Needs Study)			1000' CLEAR (BUSHES & SUGAR CANE 20' F.E.P.)		
	Right of Way Fence: Type - Right and Left			NONE		
	Control of Access: 1-None, 2-Partial, 3-Full			NONE		
	Jurisdiction, Transfer Phase No. and Date (C to S or S to C)			STATE		
	Project No., Type of Construction, and Year Constructed		STP-050-1(041), PREV. MAINT., 2016	STP-050-1(038), MARKINGS & SIGNAGE, 2017		



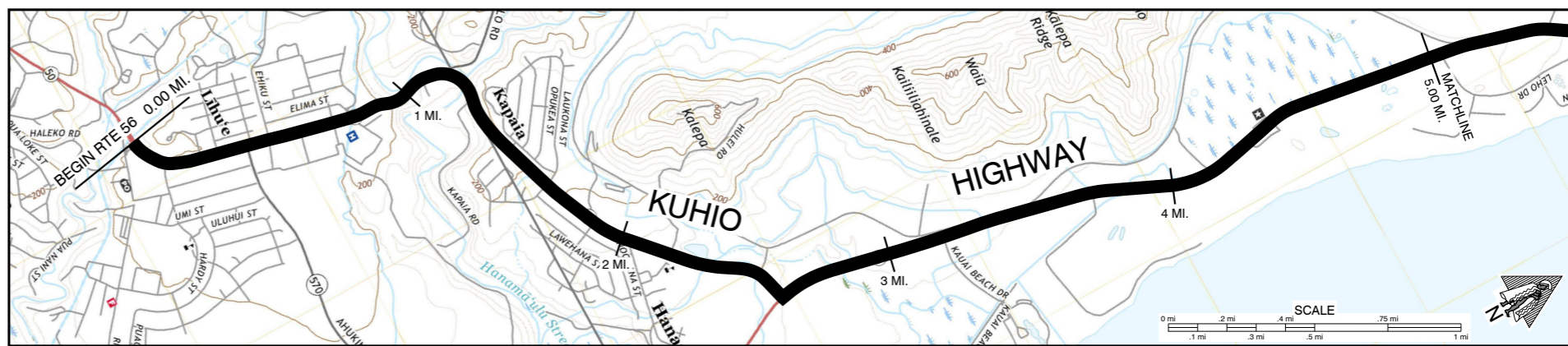
Divided Highway	Shoulder: Width and Type			6' AC		
	Pavement: Width and Type			22' AC		20'-22' AC
Undivided Highway	Shoulder: Width and Type			6' AC		
	Median: Width and Type					
Shoulder	Shoulder: Width and Type					
	Pavement: Width and Type					
Shoulder	Shoulder: Width and Type					
	Pavement: Width and Type					
	Number of Traffic Lanes			2-11'		2-(10-11)
	Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)			NONE		
	(Right Side)					
	Frontage Road: No. of Lanes, and Width (Right and Left)			NONE		
	Sidewalk: Width and Type (Right and Left)			NONE		
	Curb and/or Gutter: Type (Right and Left)			NONE		
	Protective Devices: Type, Location and Number		ALL GUARDRAILS METAL ON METAL			
	Illumination: Type, Location and Number					
	Curves Class: +/- Degree (A(0-3.45) B(3.45-5.44) C(5.44-8.48) D(8.48-13.85) E(13.85-28.62) F(<28.62))			A		B
	Superelevation (Range)					
	Grades Class: +/- % (A(0-45) B(45-2.45) C(2.45-4.45) D(4.45-6.45) E(6.45-8.45) F(<8.45))			A		
	Vertical Curve: Crest or Sag, Curve Limits					
	Area and Development:			RURAL (99999)		
	Terrain: 1-Flat, 2-Rolling, 3-Mountainous			FLAT (1)		
	Speed: 1-Design, 2-Posted			50 MPH @		35 MPH @
	Intersection Control Devices: Type, Location and Cycle Timing			NONE		
	Traffic Stations (Current Year)		B73 0050 02993		B73 0050 03232	
	HPMS Sections - AADT 2024		1,135		376	
	HPMS Sections - AADT 2023		850		370	
	HPMS Sections - AADT 2022		1,100		282	
	DOD Sections					
	Census Tracts					
	Functional Classification			MINOR ARTERIAL (4)		
	National Highway System (NHS)			NOT ON NHS (0)		
	Previous Projects: Project No., Date and Limits					
			STP-050-1(25), GUARDRAIL & SHLDR IMPRV., 2005	31.60	50A-01-02M, RESURF., 2004	
			30.94		STP-050-1(12), GUARDRAIL & SHLDR IMPRV., 1995	
			30.94		31.17	31.18
					50A-01-89M, RESURF., 1990	
					50A-02-70, RESURF., 1970	
					32.51	32.54
						(F-050-1(1), 1957)

Date Released	Nov. 2001
Revised	
Jan. 06	D.B.
Sept. 10	D.B.
Feb. 11	D.B.
Feb. 12	D.B.
Feb. 13	E.P.J.
Dec. 13	E.P.J.
July 14	D.B.
Jan. 16	C.R.
Aug. 16	D.B.
Feb. 18	D.B.
Nov. 18	D.B.

ROAD INVENTORY KAUAI RTE 56 KUHIO HIGHWAY

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
PREPARED BY THE
HIGHWAYS PLANNING BRANCH
IN COOPERATION WITH THE
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

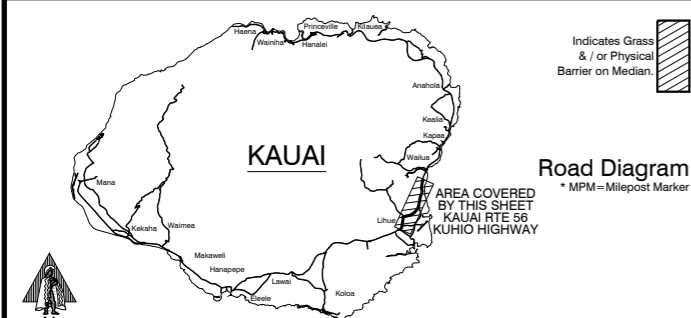
Total Designated Route Length:	28.119	MILES (a+b)
a. Existing Length:	28.119	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	28.119	MILES (a+b, less c)
a. Existing Length:	28.119	MILES
b. Temporary Length:	0.000	MILES
c. Length used as T.W. for another Route:	NONE	MILES (-)
NEEDS STUDY ROUTE NO.		FUNCTIONAL CLASSIFICATION



SCALE: (In Miles) 4" = 1 mile

Maintenance Control Sections : Length and Description

Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed	
	Vertical Clearance	Tee Beam (STR) H15, 1933
Structure Over Road	Horizontal Clearance	157
	Vertical Clearance	27
Right of Way Width (min.-max.) if varies		85' to 100'
Available Right of Way Width (Needs Study)		(FEP=From Edge of Pavt)
Right of Way Fence: Type - Right and Left		(FEP=From Edge of Pavt)
Control of Access: 1-None, 2-Partial, 3-Full		Chain Link 50' FEP
Jurisdiction, Transfer Phase No. and Date (C to S or S to C)		None State
Project No., Type of Construction, and Year Constructed		50E-01-98, Realign., 2001; 56A-01-00M, Resurf., 2004; 56A-01-04M, Resurf., 2005; HSIP-056-(54), Inter. Imprv., 2014; NH-056-1(058), Resurf., 2019
Project No., Type of Construction, and Year Constructed		56A-01-89M, Resurf., 1989; (56A-01-04M, Resurf., 2005); HSIP-056-(53), Safety Imprv., 2012



SCALE: (In Miles) 4" = 1 mile

Shoulder: Width and Type	Undivided	2'-8" AC	0'	0'	2' AC	2'-5" AC	1'-8" AC	4' AC	6'-10" AC	4' AC	6'-8" AC	40' AC	30/33' AC	10/11' AC	30/33' AC	10/11' AC
	Divided Highway	2'-4" AC	0'	0'	0'	0'	2'-4" AC	4' AC	11' AC	22' AC	12' AC	10' AC	30/33' AC	10/11' AC	30/33' AC	10/11' AC
Pavement: Width and Type		0'	0'	0'	0'	0'	0'	0'	0'	0'	0'	0'	0'	0'	0'	0'
Shoulder: Width and Type		0'	0'	0'	0'	0'	0'	0'	0'	0'	0'	0'	0'	0'	0'	0'
Median: Width and Type		6' Raised Conc.	0'-13' Painted AC	0'-13' Painted AC	0'-11' Painted AC	1'-8" AC	0'-12' Painted AC	0'-10' Painted AC	0'-10' Painted AC	0'-6' Painted AC	0'-6' Painted AC	0'-6' Painted AC	0'-11' Painted AC	0'-11' Painted AC	0'-11' Painted AC	0'-11' Painted AC
Shoulder: Width and Type		2'-4" AC	0'	0'	0'	0'	0'	0'	0'	0'	0'	0'	0'	0'	0'	0'
Pavement: Width and Type		0'	0'	0'	0'	0'	0'	0'	0'	0'	0'	0'	0'	0'	0'	0'
Shoulder: Width and Type		0'	0'	0'	0'	0'	0'	0'	0'	0'	0'	0'	0'	0'	0'	0'
Number of Traffic Lanes		4-12	4-10	2-10	2-10	2-11	11 Bus	11 Bus	11 Bus	11 Bus	11 Bus	11 Bus	11 Bus	11 Bus	11 Bus	11 Bus
Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)		100, 133	117, 127, 87, 117, 107	117, 107, 140, 180	117, 107, 140, 180	117, 107, 140, 180	117, 107, 140, 180	117, 107, 140, 180	117, 107, 140, 180	117, 107, 140, 180	117, 107, 140, 180	117, 107, 140, 180	117, 107, 140, 180	117, 107, 140, 180	117, 107, 140, 180	117, 107, 140, 180
Frontage Road: No. of Lanes, and Width (Right and Left)		12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
Sidewalk: Width and Type (Right and Left)		1'-6" Conc.	1'-6" Conc.	1'-6" Conc.	1'-6" Conc.	1'-6" Conc.	1'-6" Conc.	1'-6" Conc.	1'-6" Conc.	1'-6" Conc.	1'-6" Conc.	1'-6" Conc.	1'-6" Conc.	1'-6" Conc.	1'-6" Conc.	1'-6" Conc.
Curb and/or Gutter: Type (Right and Left)		4" Conc.	4" Conc.	4" Conc.	4" Conc.	4" Conc.	4" Conc.	4" Conc.	4" Conc.	4" Conc.	4" Conc.	4" Conc.	4" Conc.	4" Conc.	4" Conc.	4" Conc.
Protective Devices: Type, Location and Number		107	107	107	107	107	107	107	107	107	107	107	107	107	107	107
Illumination: Type, Location and Number		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Curves Class: +/- Degree (A(0-3.45) B(3.45-5.44) C(5.44-8.48) D(8.48-13.85) E(13.85-28.62) F(<28.62))		C	A	B	C	A	B	C	A	B	C	A	B	C	A	B
Superelevation (Range)		0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
Grades Class: +/- % (A(0-4.5) B(4.5-2.45) C(2.45-4.45) D(4.45-6.45) E(6.45-8.45) F(<8.45))		C	B	A	C	B	A	C	B	A	C	B	A	C	B	A
Contra-Flow Lane		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Area and Development:																
Terrain: 1-Flat, 2-Rolling, 3-Mountainous																
Speed: 1-Design, 2-Posted		25 MPH	25 MPH	25 MPH	25 MPH	25 MPH	25 MPH	25 MPH	25 MPH	25 MPH	25 MPH	25 MPH	25 MPH	25 MPH	25 MPH	25 MPH
Intersection Control Devices: Type, Location and Cycle Timing		Not Posted	Not Posted	Not Posted	Not Posted	Not Posted	Not Posted	Not Posted	Not Posted	Not Posted	Not Posted	Not Posted	Not Posted	Not Posted	Not Posted	Not Posted
Traffic Stations (Current Year)		B73 0056 00003	B73 0056 00049	B73 0056 00150	B73 0056 00240	B73 0056 00260										
HPMS Sections - AADT 2024		30,388	23,814	18,127	14,185	33,190										
HPMS Sections - AADT 2023		30,805	23,514	18,886	14,800	32,771										
HPMS Sections - AADT 2022		25,831	20,244	17,788	14,700	28,213										
DOD Sections																
Functional Classification																
National Highway System (NHS)																
Previous Projects: Project No., Date and Limits																

SCALE: (In Miles) 4" = 1 mile

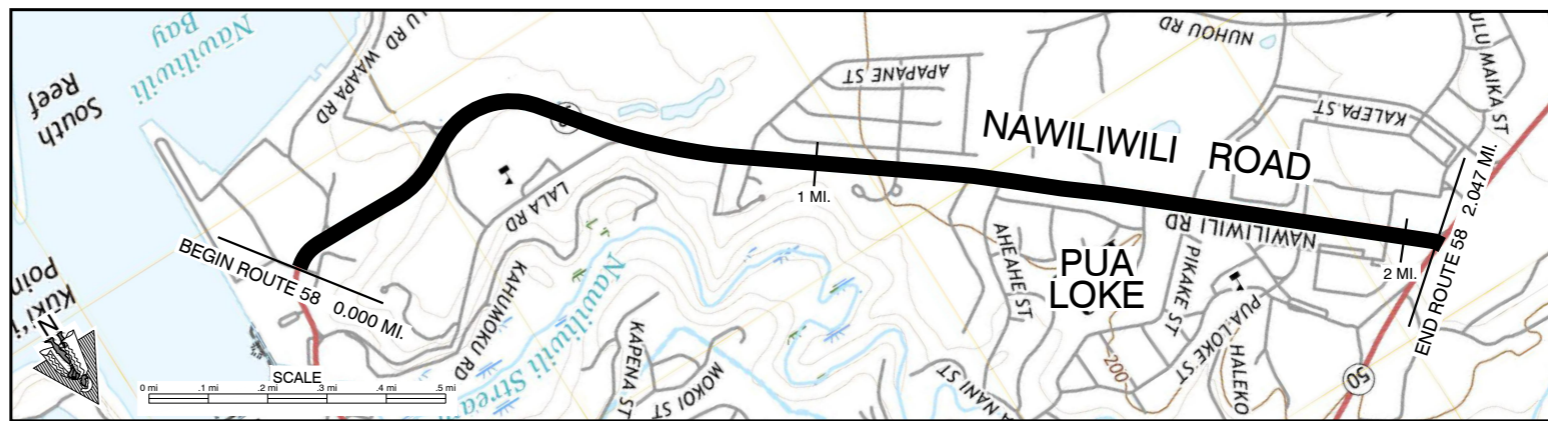
Date Released	Nov. 2001
Revised	
Apr. 04	D.B.
July 04	D.B.
Jan. 06	D.B.
Mar. 09	D.B.
Sept. 10	D.B.
Feb. 11	D.B.
Feb. 12	D.B.
Sept. 12	E.P.J.
May 13	D.B.
Dec. 13	E.P.J.
July 14	D.B.
Jan. 16	C.R.
Aug. 16	D.B.
Feb. 18	D.B.
Nov. 18	D.B.

ROAD INVENTORY KAUAI RTE 58 NAWILIWILI ROAD

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

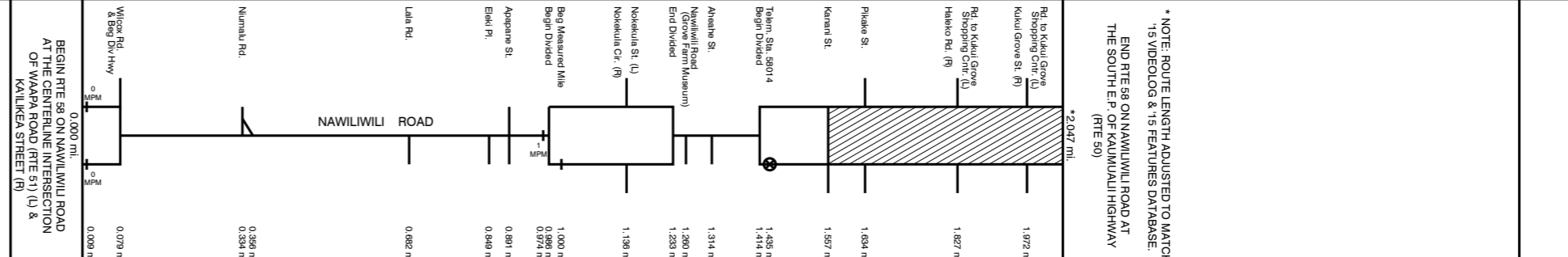
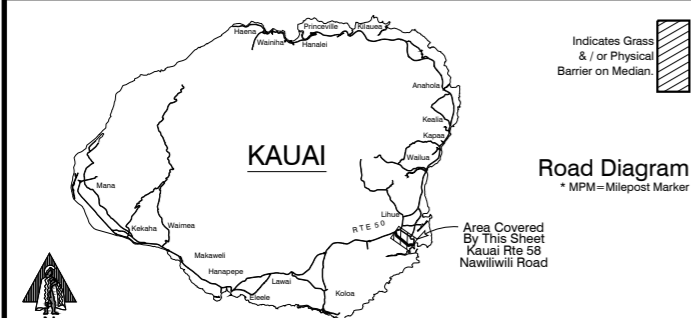
PREPARED BY THE
HIGHWAYS PLANNING BRANCH
IN COOPERATION WITH THE
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

Total Route Length: 2.047 miles
 a. Survey Length: 2.047 miles
 b. Proposed Length: 0.000 miles
 c. Other Length: 0.000 miles



SCALE: 6 5/8" = 1 mile

Maintenance Control Sections : Length and Description	0 Beg. 58A on Nawiliwili Rd. @ the Centerline Intersection with Waipa Rd. (Rte. 51)	1 58 A (2.06 mi.)	2 End 58 A same as End Route.	3
Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed			
Structure Over Road	Vertical Clearance			
	Horizontal Clearance			
Right of Way Width (min.-max.) if varies	80' 100' 120' 140' 150' 110' 90' 110' 100' 80' 120'			
Available Right of Way Width (Needs Study)	Residential / Commercial			
Right of Way Fence: Type - Right and Left	None			
Control of Access: 1-None, 2-Partial, 3-Full	State			
Jurisdiction, Transfer Phase No. and Date (C to S or S to C)	58A-01-14M, Resurf., 2020			
Project No., Type of Construction, and Year Constructed	CMAQ-058-1(4), Bikeway, 2012			
Project No., Type of Construction, and Year Constructed				



* NOTE: ROUTE LENGTH ADJUSTED TO MATCH
1.5 VIDEOLOG & 1.5 FEATURES DATABASE.
END RTE 58 ON NAWILIWILI ROAD AT
THE SOUTH E.P. OF KAUAI HIGWAY
(RTE 50)

SCALE: 6 5/8" = 1 mile

Divided Highway	Shoulder: Width and Type	8' AC	10' DIRT	4' AC	9' AC	4' AC	11' AC	10' AC	972'	0
	Pavement: Width and Type	11' AC	23' AC	4' AC	24' AC	12' AC	23' AC	11' AC	4' PCC Bike Lane	22' PCC
Undivided	Shoulder: Width and Type	0	10' DIRT	8'-10' AC	4'-22' AC	0	4' AC	4' AC	0	0
	Median: Width and Type	0'-13' Painted AC	0'-11' Painted AC	0'-11' Painted AC	0'-20' Paint	0'-20' Paint	0'-20' Raised Grass	0'-20' Raised Conc.	0'-20' Raised Conc.	0'-20' Raised Conc.
Number of Traffic Lanes	Shoulder: Width and Type	12' AC	12' AC	12' AC	12' AC	11' AC	11' AC	11' AC	10' AC	2-11'
	Pavement: Width and Type	8' AC	8' AC	8' AC	8' AC	8' AC	8' AC	8' AC	8' AC	8' AC
Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	All 12 T.Ls.	10' (L) T.L.	10' (L) T.L.	10' (L) T.L.	10' (L) T.L.	10' (L) T.L.	10' (L) T.L.	10' (L) T.L.	10' (L) T.L.	10' (L) T.L.
Frontage Road: No. of Lanes, and Width (Right and Left)	All 12 T.Ls.	All 12 T.Ls.	All 12 T.Ls.	All 12 T.Ls.	All 12 T.Ls.	All 12 T.Ls.	All 12 T.Ls.	All 12 T.Ls.	All 12 T.Ls.	All 12 T.Ls.
Sidewalk: Width and Type (Right and Left)										
Curb and/or Gutter: Type (Right and Left)										
Protective Devices: Type, Location and Number	All Guardrails M/M	All Guardrails M/M	All Guardrails M/M	All Guardrails M/M	All Guardrails M/M	All Guardrails M/M	All Guardrails M/M	All Guardrails M/M	All Guardrails M/M	All Guardrails M/M
Illumination: Type, Location and Number										
Curves Class: +/- Degree (A(0-3.45) B(3.45-5.44) C(5.44-8.48) D(8.48-13.85) E(13.85-28.62) F(<28.62))	E	A	C	A	C	A	A	A	C	B
Superelevation (Range)										
Grades Class: +/- % (A(0-45) B(45-2.45) C(2.45-4.45) D(4.45-6.45) E(6.45-8.45) F(<8.45))										
Area and Development:										
Terrain: 1-Flat, 2-Rolling, 3-Mountainous	Flat (1)	Rolling (2)	Flat (1)	Flat (1)	Flat (1)	Flat (1)	Flat (1)	Flat (1)	Flat (1)	Flat (1)
Speed: 1-Design, 2-Posted	25 MPH (2)	35 MPH	40 MPH (2)	40 MPH (2)	40 MPH (2)	40 MPH (2)	40 MPH (2)	40 MPH (2)	40 MPH (2)	40 MPH (2)
Intersection Control Devices: Type, Location and Cycle Timing										
Traffic Stations (Current Year)	B73 0058 00008	B73 0058 00034	P73 0058 00144	B73 0058 00183						
HPMS Sections - AADT 2024	12,618	13,154	13,085	7,803						
HPMS Sections - AADT 2023	10,000	10,500	12,900	7,507						
HPMS Sections - AADT 2022	10,400	10,900	12,600	6,106						
DOD Sections										
Census Tracts										
Functional Classification										
National Highway System (NHS)										
Previous Projects: Project No., Date and Limits	NH-051-1(10), (R), 2002 0.10	NH-058-1(3), Resurf., 2002	58-01-71, Recon., 1971 S-254(1), 1954, 55	58A-01-88M, Resurf., 1988	F-058-1(1), 1991					

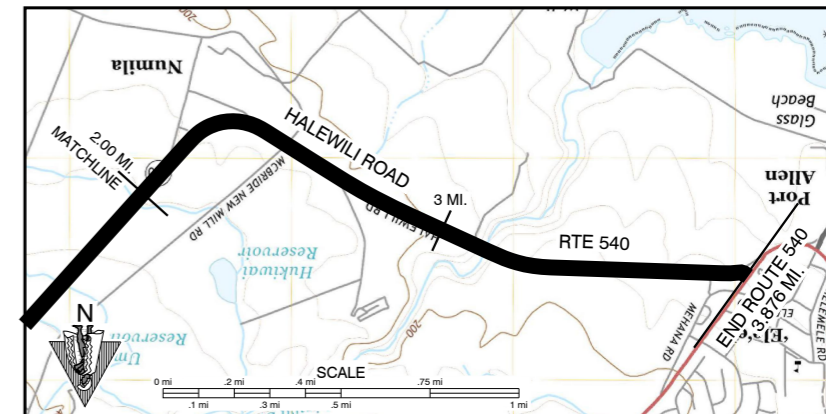
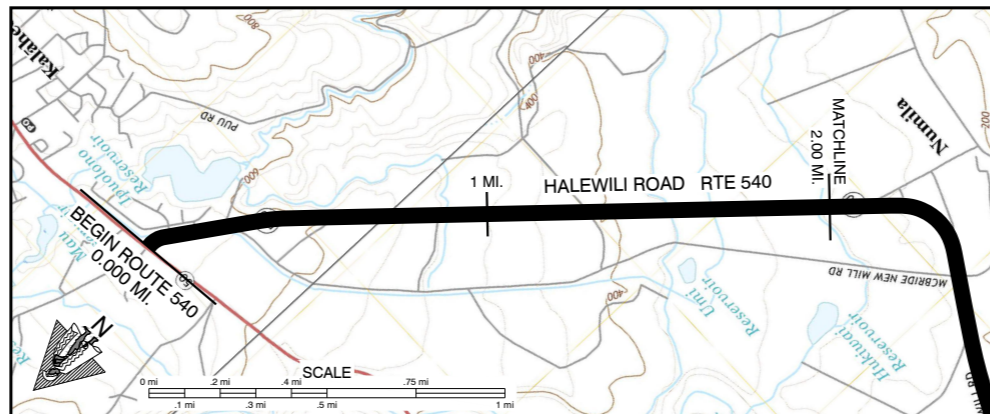
SCALE: 6 5/8" = 1 mile

Date Released	
Aug. 2004, D.B.	
Revised	
Jan. 06, D.B.	
Sept. 10, D.B.	
Feb. 11, D.B.	
Feb. 12, D.B.	
Sept. 12, E.P.J.	
Dec. 13, D.B.	
July 14, D.B.	
Jan. 16, C.R.	
Aug. 16, D.B.	
Feb. 18, D.B.	
Nov. 18, D.B.	

ROAD INVENTORY KAUAI RTE 540 HALEWILI ROAD

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
PREPARED BY THE
HIGHWAYS PLANNING BRANCH
IN COOPERATION WITH THE
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

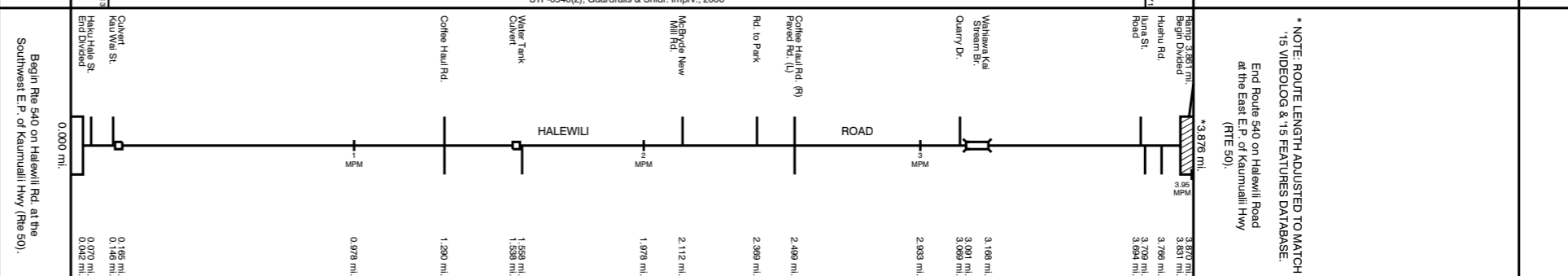
Total Route Length: 3.876 miles
 a. Survey Length: 3.876 miles
 b. Proposed Length: 0.000 miles
 c. Other Length: 0.000 miles



SCALE: (In Miles) 4" = 1 mile

Maintenance Control Sections : Length and Description	0.000 Begin 540A on Halewili Rd. 30' S.W. of Centerline of Kaunuuili Hwy. (Rte. 50)	1.000 540 A (3.90 mi.)	2.000	3.000 End 540A on Halewili Rd. 220' N.E. (Measured along the S.W. Spur) of the Centerline Intersection w/ Kaunuuili Hwy.	3.876
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Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed			Prestressed Beam H-20, 1950 (1974)	
	Vertical Clearance			48'	
Structure Over Road	Horizontal Clearance				
	Vertical Clearance				
Right of Way Width (min.-max.) if varies	Available Right of Way Width (Needs Study)	60'	60'	80'	65'
	Right of Way Fence: Type - Right and Left		None	None	
Control of Access: 1-None, 2-Partial, 3-Full			None	None	
Jurisdiction, Transfer Phase No. and Date (C to S or S to C)			State		
Project No., Type of Construction, and Year Constructed		0.000 STP-0540(3), Resurf., 2007	1.000	3.710 STP-0540(2), Guardrails & Shldr. Imprv., 2006	
Project No., Type of Construction, and Year Constructed					



* NOTE: ROUTE LENGTH ADJUSTED TO MATCH '15 VIDEOLOG & '15 FEATURES DATABASE. End Route 540 on Halewili Road at the East E.P. of Kaunuuili Hwy (RTE 50).

SCALE: (In Miles) 4" = 1 mile

Divided Highway	Shoulder: Width and Type			6' AC				6' AC	
	Pavement: Width and Type			24' AC				(12' AC)	
Undivided Highway	Shoulder: Width and Type			6' AC				6' AC	
	Median: Width and Type								(AC Curb (0'-53') & Flush Grass (0'-40') w/ AC Fringe (No Shoulder))
Shoulder: Width and Type	Pavement: Width and Type							(12' AC)	
	Shoulder: Width and Type							(10' Grass)	
Number of Traffic Lanes						2-12			
Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)									(Same as Through Lane)
(Right Side)								667' 7,709'	
Frontage Road: No. of Lanes, and Width (Right and Left)						None			
Sidewalk: Width and Type (Right and Left)									
Curb and/or Gutter: Type (Right and Left)									
Protective Devices: Type, Location and Number									
Metal Rails on Metal Posts									
Illumination: Type, Location and Number									
Curves Class: +/- Degree (A(0-3.45) B(3.45-5.44) C(5.44-8.48) D(8.48-13.85) E(13.85-28.62) F(<28.62))									
Superelevation (Range)									
Grades Class: +/- % (A(0-4.5) B(4.5-2.45) C(2.45-4.45) D(4.45-6.45) E(6.45-8.45) F(<8.45))									
Vertical Curve: Crest or Sag, Curve Limits									
Area and Development:									
Terrain: 1-Flat, 2-Rolling, 3-Mountainous									
Speed: 1-Design, 2-Posted									
(Not Posted)									
Intersection Control Devices: Type, Location and Cycle Timing									
Traffic Stations (Current Year)									
HPMS Sections - AADT 2024									
HPMS Sections - AADT 2023									
HPMS Sections - AADT 2022									
DOD Sections									
Census Tracts									
Functional Classification									
National Highway System (NHS)									
Previous Projects: Project No., Date and Limits									
Project No., Type of Construction, and Year Constructed									
Project No., Type of Construction, and Year Constructed									

SCALE: (In Miles) 4" = 1 mile

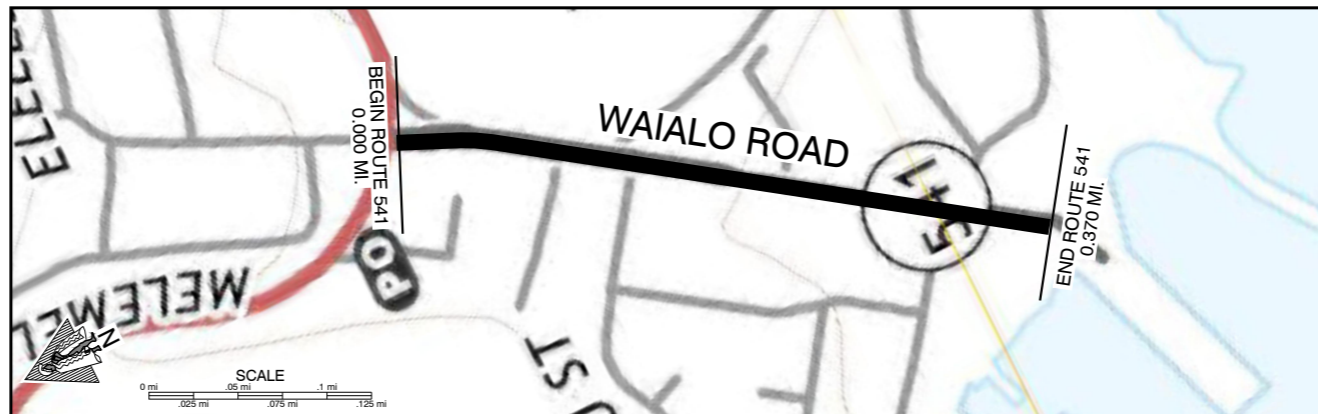
Date Released	Aug. 2004, DB
Revised	
Sept. 06	D.B.
Feb. 08	D.B.
Sept. 10	D.B.
Feb. 11	D.B.
Feb. 12	E.P.J.
Sept. 12	D.B.
Dec. 13	D.B.
July 14	D.B.
Jan. 16	C.R.
Aug. 16	D.B.
Feb. 18	D.B.
Feb. 19	D.B.

ROAD INVENTORY KAUAI RTE 541 WAIALO ROAD

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

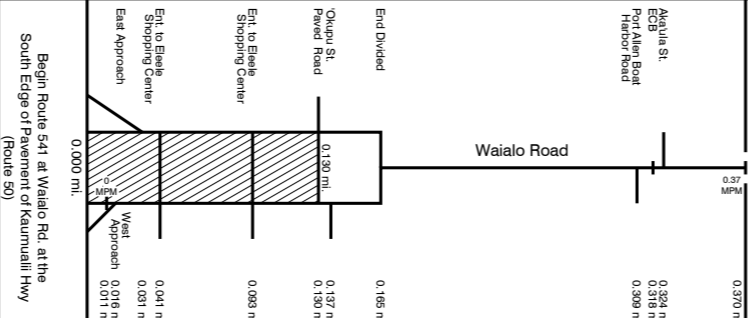
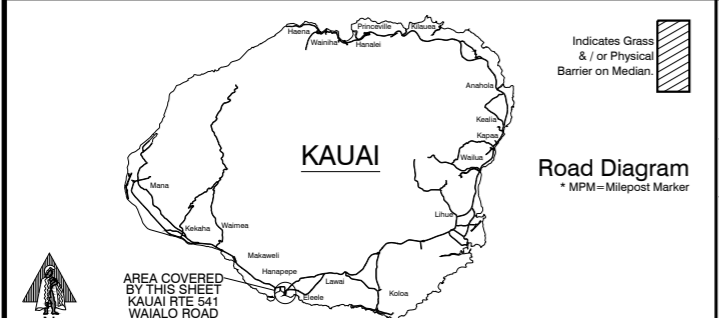
PREPARED BY THE
HIGHWAYS PLANNING BRANCH
IN COOPERATION WITH THE
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

Total Route Length: 0.370 miles
 a. Survey Length: 0.370 miles
 b. Proposed Length: 0.000 miles
 c. Other Length: 0.000 miles



SCALE: (In Miles) 20" = 1 mile

Maintenance Control Sections : Length and Description	0.00	0.10	0.20	0.30	0.40	0.50	0.60	0.70	0.80	0.90	1.00	
Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed											
Structure Over Road	Vertical Clearance											
	Horizontal Clearance											
Right of Way Width (min.-max.) if varies	Varies (RW is 40' from Centerline of Approaches) 100' 5' 40'-100'											
Available Right of Way Width (Needs Study)	Residential											
Right of Way Fence: Type - Right and Left	None											
Control of Access: 1-None, 2-Partial, 3-Full	None											
Jurisdiction, Transfer Phase No. and Date (C to S or S to C)	State											
Project No., Type of Construction, and Year Constructed	541A-01-04M, Resurf. 2008											
Project No., Type of Construction, and Year Constructed	541A-01-89M, Resurf., 1990											



* NOTE: ROUTE LENGTH ADJUSTED TO MATCH '15 VIDEOLOG & '15 FEATURES DATABASE.
 End Rte 541 on Waialo Road at the "End State Highway" Sign at Port Allen.

SCALE: (In Miles) 20" = 1 mile

Divided Highway	Shoulder: Width and Type	5-12 AC	6-8 AC
	Pavement: Width and Type	16' AC	25'-26' AC
Undivided Highway	Shoulder: Width and Type	0	10' Dirt
	Median: Width and Type	4'-15' Raised Grass	4' Raised Grass
Divided Highway	Shoulder: Width and Type	0	0'-5' Paint
	Pavement: Width and Type	15'-18' AC	22 AC
Undivided Highway	Shoulder: Width and Type	10' Dirt	10' Dirt
	Pavement: Width and Type	4 AC	10' Dirt
Number of Traffic Lanes	1-16	2-11	1-12
Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	11'	119'	137'
(Right Side)	11'	119'	137'
Frontage Road: No. of Lanes, and Width (Right and Left)	None	None	None
Sidewalk: Width and Type (Right and Left)	None	None	None
Curb and/or Gutter: Type (Right and Left)	None	None	None
Protective Devices: Type, Location and Number	None	None	None
Illumination: Type, Location and Number	None	None	None
Curves Class: +/- Degree (A(0-3.45) B(3.45-5.44) C(5.44-8.48) D(8.48-13.85) E(13.85-28.62) F(<28.62))	C	B	A
Superelevation (Range)	0.02	0.07	0.02
Grades Class: +/- % (A(0-45) B(45-2.45) C(2.45-4.45) D(4.45-6.45) E(6.45-8.45) F(<8.45))		C	B
Vertical Curve: Crest or Sag, Curve Limits			
Area and Development:		Small Urban (99998)	
Terrain: 1-Flat, 2-Rolling, 3-Mountainous		Rolling (2)	
Speed: 1-Design, 2-Posted	Not Posted	35 MPH (2)	Not Posted
Intersection Control Devices: Type, Location and Cycle Timing			
Traffic Stations (Current Year)		B73 0541 00014	
HPMS Sections - AADT 2024		4,127	
HPMS Sections - AADT 2023		3,658	
HPMS Sections - AADT 2022		3,600	
DOD Sections			
Census Tracts			
Functional Classification		Major Collector (5)	
National Highway System (NHS)		Not on NHS (0)	
Previous Projects: Project No., Date and Limits			

SCALE: (In Miles) 20" = 1 mile

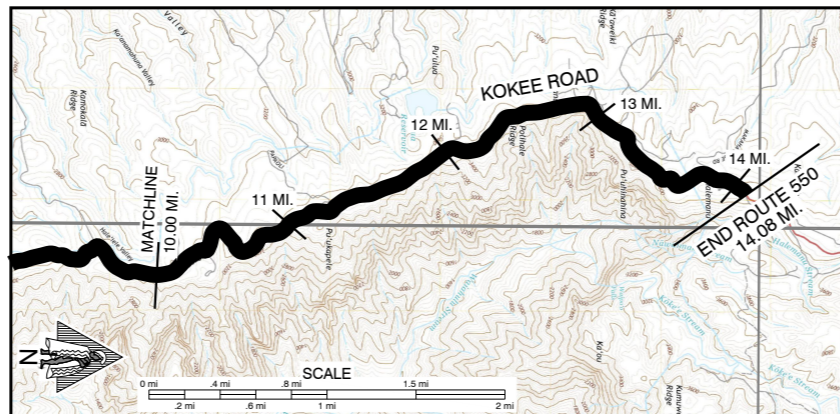
Date Released	Revised
Sept. 2004, D.B.	
Mar. 09 D.B.	
Dec. 09 D.B.	
Sept. 10 D.B.	
Feb. 11 D.B.	
Feb. 12 D.B.	
Sept. 12 E.P.J.	
Dec. 13 D.B.	
July 14 D.B.	
Jan. 16 C.R.	
Aug. 16 D.B.	
Feb. 18 D.B.	
Feb. 19 D.B.	

ROAD INVENTORY KAUAI RTE 550 KOOKEE ROAD

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

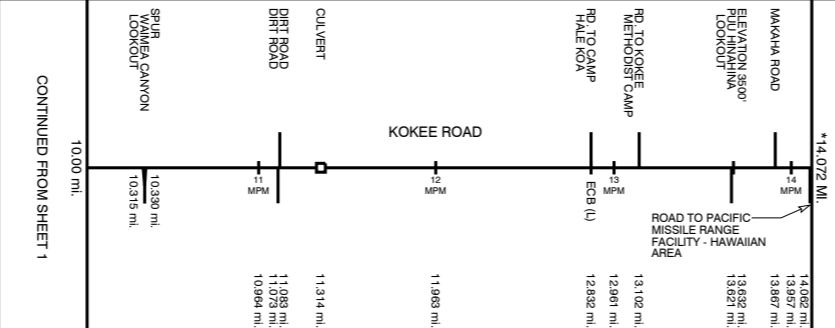
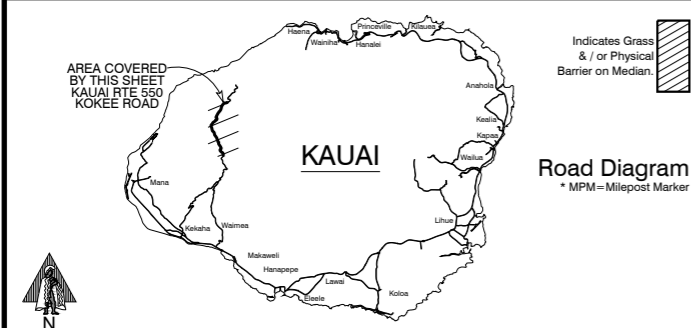
PREPARED BY THE
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U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

Total Route Length: 14.072 miles
 a. Survey Length: 14.072 miles
 b. Proposed Length: 0.000 miles
 c. Other Length: 0.000 miles



SCALE: (In Miles) 2" = 1 mile

Maintenance Control Sections : Length and Description	550 B (7.37 MI)
Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed
Structure Over Road	Vertical Clearance
	Horizontal Clearance
Right of Way Width (min.-max.) if varies	80'
Available Right of Way Width (Needs Study)	TREES - MOUNTAINS
Right of Way Fence: Type - Right and Left	NONE
Control of Access: 1-None, 2-Partial, 3-Full	NONE
Jurisdiction, Transfer Phase No. and Date (C to S or S to C)	STATE
Project No., Type of Construction, and Year Constructed	STP-0700(58), GUARDRAILS & SHLDR. IMPRV., 2008
Project No., Type of Construction, and Year Constructed	550B-01-91M, RESURF., 1991



* NOTE: ROUTE LENGTH ADJUSTED TO MATCH '15 VIDEOLOG & '15 FEATURES DATABASE.
 END RTE 550 ON KOOKEE RD. AT THE ENTRANCE TO KOOKEE STATE PARK (END STATE HWY - SIGN).

SCALE: (In Miles) 2" = 1 mile

Divided Highway	Shoulder: Width and Type	VARIES 2'-6" GRASS
	Pavement: Width and Type	16'-22" AC
Undivided	Shoulder: Width and Type	0'-2" DIRT
	Shoulder: Width and Type	4'-6" GRASS
Median Barriers:		
Shoulder: Width and Type		
Pavement: Width and Type		
Shoulder: Width and Type		
Number of Traffic Lanes		2 (8-11)
Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)		NONE
(Right Side)		NONE
Frontage Road: No. of Lanes, and Width (Right and Left)		NONE
Sidewalk: Width and Type (Right and Left)		NONE
Curb and/or Gutter: Type (Right and Left)		NONE
Protective Devices: Type, Location and Number	ALL METAL RAILS ON METAL POSTS	650 653 907 956 717 728 840 650 677 964 988
Illumination: Type, Location and Number		NONE
Curves Class: +/- Degree (A(0-3.45) B(3.45-5.44) C(5.44-8.48) D(8.48-13.85) E(13.85-28.62) F(<28.62))		BADA BC FB ECB E D C A B C A B A E D C A E D B A C A B E DA B A EF EA D CDE
Superelevation (Range)		1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00%
Grades Class: +/- % (A(0-45) B(45-2.45) C(2.45-4.45) D(4.45-6.45) E(6.45-8.45) F(<8.45))		1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00%
Vertical Curve: Crest or Sag, Curve Limits		
Area and Development:		SMALL URBAN (99998)
Terrain: 1-Flat, 2-Rolling, 3-Mountainous		MOUNTAINOUS (3)
Speed: 1-Design, 2-Posted		25 MPH (2)
Intersection Control Devices: Type, Location and Cycle Timing		990 NOT POSTED
Traffic Stations (Current Year)		B73 0550 00672
HPMS Sections - AADT 2024		778
HPMS Sections - AADT 2023		776
HPMS Sections - AADT 2022		699
DOD Sections		
Census Tracts		
Functional Classification		MAJOR COLLECTOR (5)
National Highway System (NHS)		NOT ON NHS (0)
Previous Projects: Project No., Date and Limits		550A-01-73, RESURF. 1973 12 10 COUNTY 550B-01-74, RESURF. 1974

SCALE: (In Miles) 2" = 1 mile

Date Released	Sept 04, D.B.
Revised	
Sept 06	D.B.
Mar. 09	D.B.
Sept 10	D.B.
Feb. 11	D.B.
Feb. 12	D.B.
Sept. 12	E.P.J.
Dec. 13	D.B.
July 14	D.B.
Jan. 16	C.R.
Aug. 16	D.B.
Feb. 18	D.B.
Feb. 19	D.B.

ROAD INVENTORY KAUAI RTE 560 KUHIO HIGHWAY

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PREPARED BY THE
HIGHWAYS PLANNING BRANCH
IN COOPERATION WITH THE
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

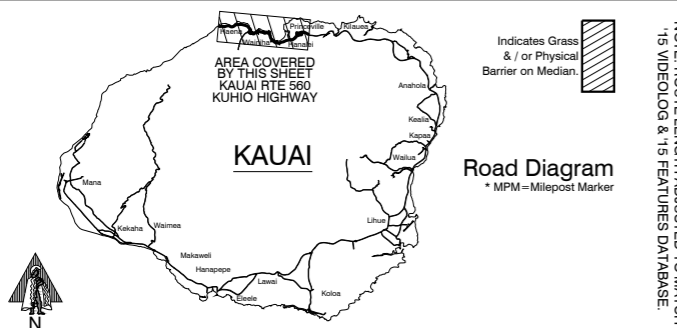
Total Route Length: 10.003 miles
 a. Survey Length: 10.003 miles
 b. Proposed Length: 0.000 miles
 c. Other Length: 0.000 miles



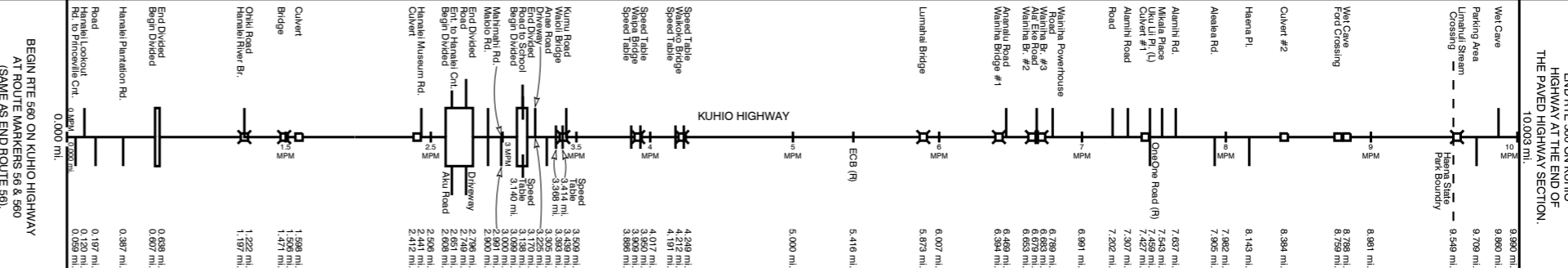
SCALE: (In Miles) 2" = 1 mile

Maintenance Control Sections : Length and Description

Structure Carrying Road	Structure	Length	Description
Bridges (Over 20')	Steel Pratt Truss	113'	H-10, 1912
Vertical Clearance		17'	
Horizontal Clearance			
Right of Way Width (min.-max.) if varies		40'	
Available Right of Way Width (Needs Study)			
Right of Way Fence: Type - Right and Left			
Control of Access: 1-None, 2-Partial, 3-Full			
Jurisdiction, Transfer Phase No. and Date (C to S or S to C)			
Project No., Type of Construction, and Year Constructed			
Project No., Type of Construction, and Year Constructed			



SCALE: (In Miles) 2" = 1 mile



Shoulder: Width and Type	Pavement: Width and Type	Shoulder: Width and Type	Median Barriers:	Shoulder: Width and Type	Pavement: Width and Type	Shoulder: Width and Type	Number of Traffic Lanes	Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	Frontage Road: No. of Lanes, and Width (Right and Left)	Sidewalk: Width and Type (Right and Left)	Curb and/or Gutter: Type (Right and Left)	Protective Devices: Type, Location and Number	Illumination: Type, Location and Number	Curves Class: +/- Degree (A(0-3.45) B(3.45-5.44) C(5.44-8.48) D(8.48-13.85) E(13.85-28.62) F(<28.62))	Superelevation (Range)	Grades Class: +/- % (A(0-4.5) B(4.5-2.45) C(2.45-4.45) D(4.45-6.45) E(6.45-8.45) F(<8.45))	Vertical Curve: Crest or Sag, Curve Limits	Area and Development:	Terrain: 1-Flat, 2-Rolling, 3-Mountainous	Speed: 1-Design, 2-Posted	Intersection Control Devices: Type, Location and Cycle Timing	Traffic Stations (Current Year)	HPMS Stations - AADT 2024	HPMS Stations - AADT 2023	HPMS Stations - AADT 2022	DOD Sections	Census Tracts	Functional Classification	National Highway System (NHS)	Previous Projects: Project No., Date and Limits
2' AC/6 Grs	20'-24' AC	1'-2' AC	(0-5' Paint)	1'-2' AC	2' AC/6 Grs	1'-2' AC	1-10-12	11' Bus	None	(Conc. Gutter)	(Conc. Gutter)	14 M.V.	A	C	D	0.01	Mountainous (3)	1-Design		B73 0560 00009	8,707	8,200	8,262			Minor Arterial (4)	Not on NHS (0)			

SCALE: (In Miles) 2" = 1 mile

Date Released	Revised
Dec 2003, D.B.	
Jan. 06	D.B.
Sept. 06	D.B.
Sept. 10	D.B.
Feb. 11	D.B.
Feb. 12	E.P.J.
Sept. 12	E.P.J.
Dec. 13	E.P.J.
July 14	D.B.
Jan. 16	C.R.
Aug. 16	D.B.
Feb. 18	D.B.
Feb. 19	D.B.
Feb. 22	D.B.

ROAD INVENTORY KAUAI RTE 570 AHUKINI ROAD

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PREPARED BY THE
HIGHWAYS PLANNING BRANCH
IN COOPERATION WITH THE
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

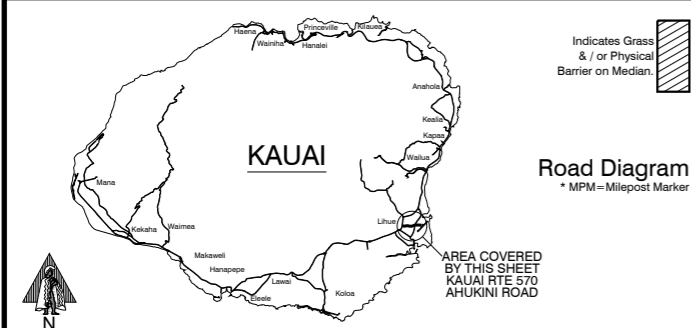
Total Route Length: 1.122 miles
 a. Survey Length: 1.122 miles
 b. Proposed Length: 0.000 miles
 c. Other Length: 0.000 miles



SCALE: (In Miles) 10" = 1 mile

Maintenance Control Sections: Length and Description	0.0	0.10	0.20	0.30	0.40	0.50	0.60	0.70	0.80	0.90	1.00	1.10	1.20	1.30	1.40	1.50	1.60	1.70	1.80	1.90	2.00
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Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed	
	Vertical Clearance	
Structure Over Road	Horizontal Clearance	
	Vertical Clearance	
Right of Way Width (min.-max.) if varies		120'
Available Right of Way Width (Needs Study)		RESIDENTIAL CLEAR 1000' - SUGAR CANE
Right of Way Fence: Type - Right and Left		NONE
Control of Access: 1-None, 2-Partial, 3-Full		NONE
Jurisdiction, Transfer Phase No. and Date (C to S or S to C)		STATE
Project No., Type of Construction, and Year Constructed		570A-01-11MR, RESURF., 2016
Project No., Type of Construction, and Year Constructed		570A-01-15, 2017



0.000	0.020 MI. END DIVIDED	0.081 MI. AKAKI ST.	0.096 MI. ENT. TO WALUWART	0.128 MI. BEG. DIVIDED UHI ST.	0.178 MI. UHI ST.	0.295 MI. END DIVIDED	0.313 MI. TELEM. STA. 570003	0.342 MI. PALANI ST.	0.522 MI. CANE HALL ROADS DRIVEWAY TO HELICOPTER TOURS	0.925 MI. BEG. DIVIDED	1.001 MI. MPM	1.065 MI. KAPULE HWY (RTE 51)	1.122 MI. END
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* NOTE: ROUTE LENGTH ADJUSTED TO MATCH '15 VIDEOLOG & 15 FEATURES DATABASE.
 END RTE 570 ON AHUKINI ROAD 300' FROM THE CENTERLINE INTERSECTION WITH KAPULE HWY (RTE 51). (SAME AS END STATE HIGHWAY SIGN)

SCALE: (In Miles) 10" = 1 mile

Divided Highway	Shoulder: Width and Type	11' AC	11' AC	6' GRAVEL	8' AC
	Pavement: Width and Type	22' AC	0	6' GRAVEL	12' AC
Undivided Highway	Shoulder: Width and Type	0	0	6' GRAVEL	0
	Pavement: Width and Type	0	0	6' GRAVEL	0
Median Barriers:		0-3 PAINTED AC	0-12 PAINTED AC	206	0-12 PAINTED AC
Shoulder: Width and Type		0	0	0	0
Pavement: Width and Type		0	0	0	0
Shoulder: Width and Type		0	0	0	0
Number of Traffic Lanes		2	2	2-11'	2-12'
Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)		12	12	11'	12'
(Right Side)		12	12	11'	12'
Frontage Road: No. of Lanes, and Width (Right and Left)		0	0	NONE	0
Sidewalk: Width and Type (Right and Left)		4' CONC.	4' CONC.	0	0
Curb and/or Gutter: Type (Right and Left)		CONC.	CONC.	0	0
Protective Devices: Type, Location and Number		0	0	NONE	0
Illumination: Type, Location and Number		0	0	MV	0
Curves Class: +/- Degree (A(0-3.45) B(3.45-5.44) C(5.44-8.48) D(8.48-13.85) E(13.85-28.62) F(<28.62))		A	B	A	B
Superelevation (Range)		0.20	0.41	0.20	0.41
Grades Class: +/- % (A(0-45) B(45-2.45) C(2.45-4.45) D(4.45-6.45) E(6.45-8.45) F(<8.45))		A	B	A	B
Vertical Curve: Crest or Sag, Curve Limits		0.51	0.51	0.51	0.51
Area and Development:		SMALL URBAN (99998)	SMALL URBAN (99998)	SMALL URBAN (99998)	SMALL URBAN (99998)
Terrain: 1-Flat, 2-Rolling, 3-Mountainous		FLAT (1)	FLAT (1)	FLAT (1)	FLAT (1)
Speed: 1-Design, 2-Posted		35 MPH (2)	35 MPH (2)	35 MPH (2)	25 MPH (2)
Intersection Control Devices: Type, Location and Cycle Timing		3 PHASE	3 PHASE	3 PHASE	3 PHASE
Traffic Stations (Current Year)		P73 0570 000031	P73 0570 000031	B73 0570 000036	B73 0570 000066
HPMS Sections - AADT 2024		15,454	14,800	15,192	10,837
HPMS Sections - AADT 2023		14,800	14,300	15,000	10,700
HPMS Sections - AADT 2022		14,300	14,300	15,400	14,700
DOD Sections					
Census Tracts					
Functional Classification		PRINCIPAL ARTERIAL (3)	PRINCIPAL ARTERIAL (3)	PRINCIPAL ARTERIAL (3)	PRINCIPAL ARTERIAL (3)
National Highway System (NHS)		ON NHS (1)	ON NHS (1)	ON NHS (1)	ON NHS (1)
Previous Projects: Project No., Date and Limits		570A-01-92M, RESURF. 1993	570A-01-92M, RESURF. 1993	F-051-177, 1988	F-051-177, 1988

SCALE: (In Miles) 10" = 1 mile

0.0	0.10	0.20	0.30	0.40	0.50	0.60	0.70	0.80	0.90	1.00	1.10	1.20	1.30	1.40	1.50	1.60	1.70	1.80	1.90	2.00
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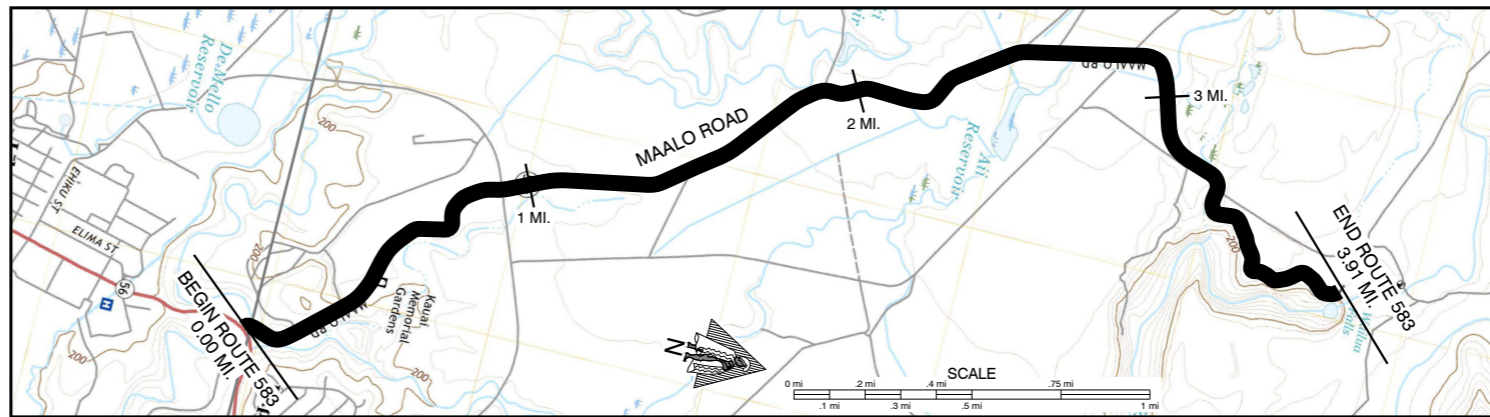
Date Released	Oct. 04, D.B.
Revised	
Sept. 10	D.B.
Feb. 11	D.B.
Feb. 12	D.B.
Sept. 12	E.P.J.
Dec. 13	D.B.
July 14	D.B.
Jan. 16	C.R.
Aug. 16	D.B.
Feb. 18	D.B.
Feb. 19	D.B.

ROAD INVENTORY KAUAI RTE 583 MAALO ROAD

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PREPARED BY THE
HIGHWAYS PLANNING BRANCH
IN COOPERATION WITH THE
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

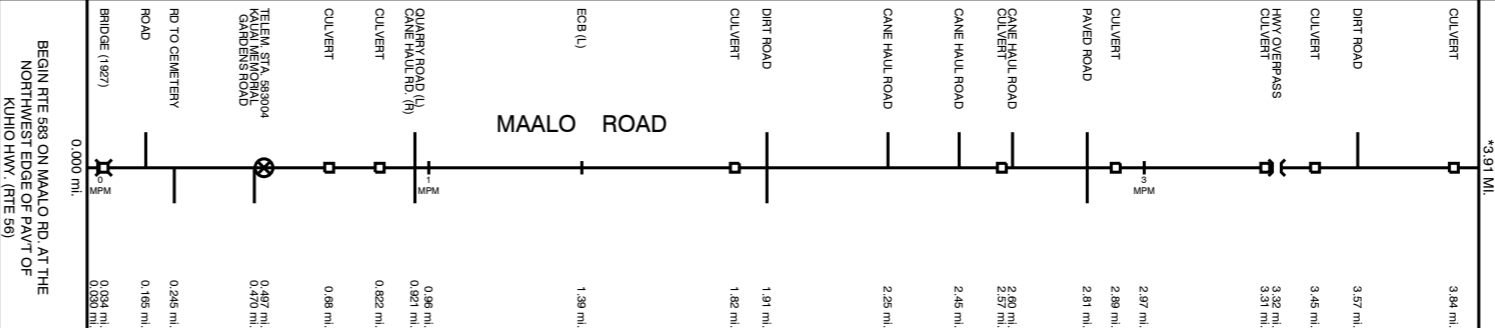
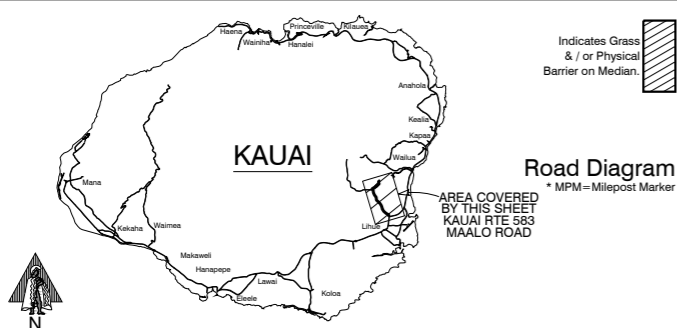
Total Route Length: 3.91 miles
 a. Survey Length: 3.91 miles
 b. Proposed Length: 0.00 miles
 c. Other Length: 0.00 miles



SCALE: (In Miles) 4" = 1 mile

Maintenance Control Sections : Length and Description	BEGIN 583A - ON MAALO ROAD 18' N.W. OF KUHIO HIGHWAY (RTE. 58)	583A (3.92 MI.)	END 583A - SAME AS ROUTE END 3.91
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Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed	
	Vertical Clearance	
Structure Over Road	Horizontal Clearance	
	Vertical Clearance	
Right of Way Width (min.-max.) if varies		60'
Available Right of Way Width (Needs Study)		CLR 1000' SUGAR CANE 20' FROM EDGE OF PAVEMENT
Right of Way Fence: Type - Right and Left		NONE
Control of Access: 1-None, 2-Partial, 3-Full		NONE
Jurisdiction, Transfer Phase No. and Date (C to S or S to C)		STATE
Project No., Type of Construction, and Year Constructed		583A-01-18M, RESURF., 2022
Project No., Type of Construction, and Year Constructed		STP-0583(002), GUARDRAILS & SHLDR., 2015



* NOTE: ROUTE LENGTH ADJUSTED TO MATCH
12 VIDEOLOG & 12 FEATURES DATABASE.
END RTE 583 ON MAALO RD AT THE
END OF PAVEMENT.

SCALE: (In Miles) 4" = 1 mile

Divided Highway	Shoulder: Width and Type	GRASS
	Pavement: Width and Type	20' AC
Undivided Highway	Shoulder: Width and Type	GRASS
	Pavement: Width and Type	17-20' AC
Median Barriers:		
Number of Traffic Lanes		2-10
Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)		
(Right Side)		(PARKING APRONS (R)) 3.63 3.68 3.90 3.91
Frontage Road: No. of Lanes, and Width (Right and Left)		NONE
Sidewalk: Width and Type (Right and Left)		
Curb and/or Gutter: Type (Right and Left)		
Protective Devices: Type, Location and Number		ALL METAL ON METAL UNLESS OTHERWISE NOTED
Illumination: Type, Location and Number		
Curves Class: +/- Degree (A(0-3.45) B(3.45-5.44) C(5.44-8.48) D(8.48-13.85) E(13.85-28.62) F(<28.62))		E 0.00 D 0.15 A 0.46 B 0.77 AE 0.85 AF 0.72 FE 0.63 C 0.95 A 1.03 B 1.11 A 1.25 C 1.33 A 1.50 B 1.62 A 1.80 CA 1.86 D 2.05 AB 2.14 AD 2.11 A 2.47 C 2.54 A 2.94 D 2.97 A 3.03 C 3.21 A 3.26 E 3.48 DE 3.60 FE 3.71 E 3.78 3.80 3.85 3.86
Superelevation (Range)		C 0.12 D 0.16 B 0.68 A 1.12
Grades Class: +/- % (A(0-45) B(45-2.45) C(2.45-4.45) D(4.45-6.45) E(6.45-8.45) F(<8.45))		C 0.12 D 0.16 B 0.68 A 1.12
Vertical Curve: Crest or Sag, Curve Limits		
Area and Development:		SMALL URBAN (99998) 0.22 ROLLING (2) RURAL (99999)
Terrain: 1-Flat, 2-Rolling, 3-Mountainous		
Speed: 1-Design, 2-Posted		25 MPH (2) 3.25 NOT POSTED 25 MPH (2)
Intersection Control Devices: Type, Location and Cycle Timing		
Traffic Stations (Current Year)		P73 0583 00047
HPMS Sections - AADT 2024		1,054
HPMS Sections - AADT 2023		1,100
HPMS Sections - AADT 2022		1,200
DOD Sections		
Census Tracts		
Functional Classification		MINOR COLLECTOR (6) LOCAL (7)
National Highway System (NHS)		NOT ON NHS (0)
Previous Projects: Project No., Date and Limits		583A-01-71, 1971 0.01 ARR-0583 (1), RESURF., 2010 0.68 583-01-90M, RESURF., 1996 1.90 583A-01-07M, RESURF., 2009 2.97 583A-01-01M, RESURF., 2005 3.92

SCALE: (In Miles) 4" = 1 mile

Date Released	Oct. 04, D.B.
Revised	
Jan. 06	D.B.
Sept. 10	D.B.
Feb. 11	D.B.
Feb. 12	D.B.
Sept. 12	E.P.J.
Dec. 13	D.B.
July 14	D.B.
Jan. 16	C.R.
Aug. 16	D.B.
Feb. 18	D.B.
Feb. 19	D.B.

2025 HWY SYSTEM CHANGES

(includes '24 updates of AADT counts, All Islands)

Legend

X = Affected Items

Island	Route	Changed	New Length	NHS	Completed Projects	Remarks
Kauai	50					
Kauai	51					
Kauai	56	X			X	56A01-24M, STP-0700(090)
Kauai	58					
Kauai	540					
Kauai	541					
Kauai	550					
Kauai	560					
Kauai	570					
Kauai	580					
Kauai	583					
Kauai	5600					