

OAHU



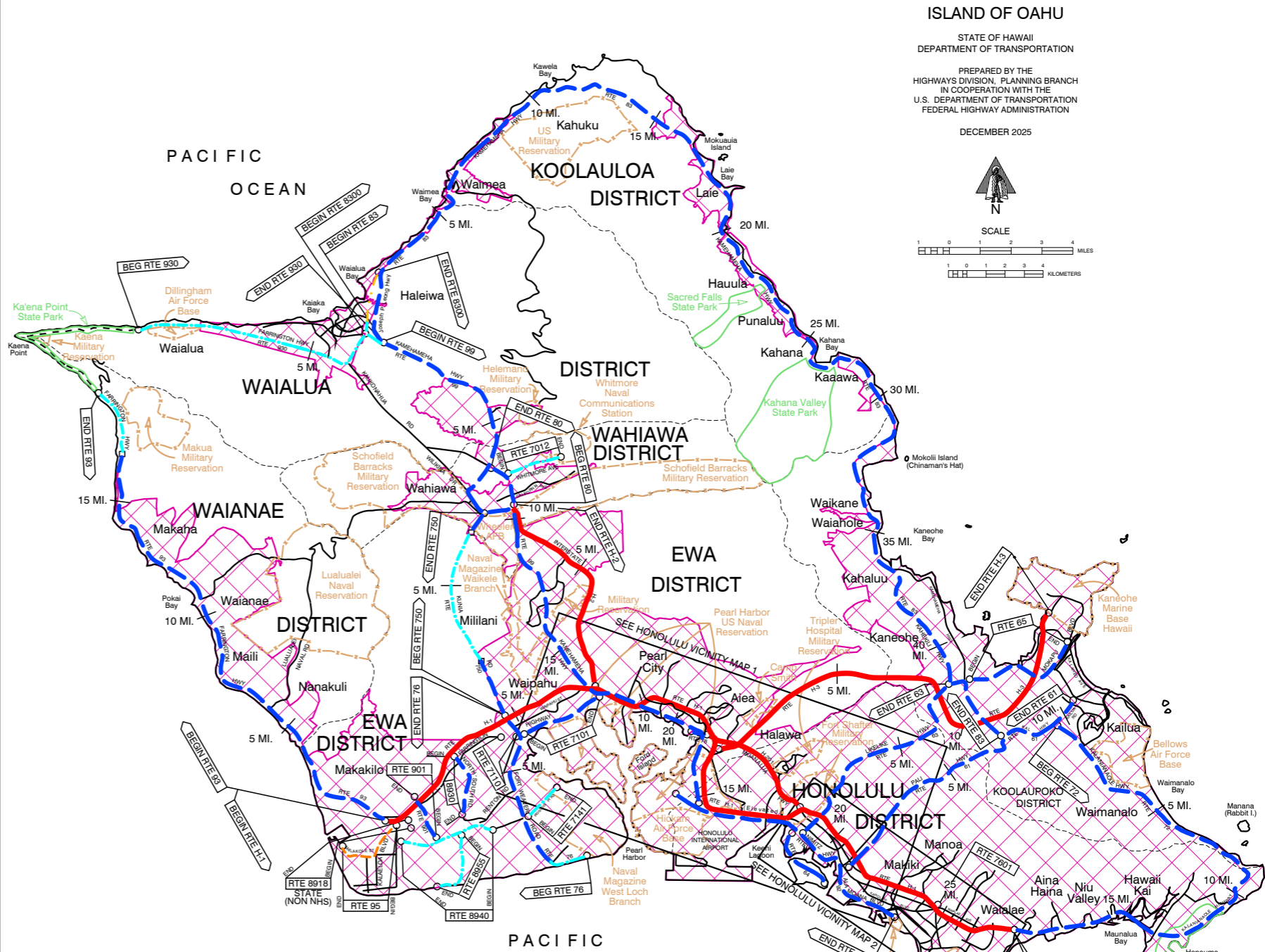
# STATE ROUTE SYSTEM

## CITY & COUNTY OF HONOLULU

ROUTE #	ROUTE NAME	LENGTH (MILES)
* H-1	Queen Lili'uokalani Freeway, Lunalilo Freeway	27.149
H-2	Veterans Memorial Freeway	8.319
H-3	John A. Burns Freeway	15.316
H-201	Moanalua Freeway	4.075
INTERSTATE SUBTOTAL		54.859
* 61	Pali Hwy., Kalaniana'ole Hwy., Kailua Rd.	10.586
63	Kalihi St., Likelike Hwy.	8.299
64	Sand Island Pkwy. and Access Rd.	2.605
65	Kaneohe Bay Dr., Mokapu Saddle Rd., Mokapu Blvd.	4.148
72	Kalaniana'ole Hwy.	18.423
76	Fort Weaver Road, Kunia Rd.	6.617
78	Moanalua Freeway	0.739
* 80	Kamehameha Highway	1.890
* 83	Kam. Hwy., Kahekili Hwy., Likelike Hwy.	43.904
* 92	Kam-Nimitz Hwy., Nimitz Hwy., Ala Moana Blvd.	9.279
* 93	Farrington Hwy.	19.524
98	Vineyard Blvd.	1.758
* 99	Kam. Hwy., Kamananui Rd., Wilikina Dr., Farrington Hwy.	23.842
750	Kunia Road	8.046
* 901	Fort Barrette Road, Makakilo Dr.	1.383
930	Farrington Hwy., Kaukonahua Rd.	7.931
7012	Whitmore Ave.	1.860
7101	Farrington Hwy.	2.990
7110	Farrington Hwy.	0.600
7141	Iroquois Rd.	1.496
7239	Ulune St., Halawa Valley Rd.	0.329
* 7241	Kahuapaani St., Halawa Hts. Rd.	2.324
7310	Puuloa Rd.	1.030
7345	Jarrett White Rd.	0.551
7350	Bougainville Dr.	0.586
7351	Radford Dr.	0.230
7401	Kam Hwy.	0.106
7413	Liliha St.	0.343
7415	Middle St.	0.517
7601	Old Waialae Rd.	0.419
8300	Kamehameha Highway (RTE TOTAL 1.969)	0.375
8918	Wakea Street	0.116
8930	Kualakai Parkway	2.461
8940	Franklin D. Roosevelt Ave.	3.320
8955	Coral Sea Rd.	2.689
STATE ROUTES SUBTOTAL		191.316
STATE & INTERSTATE TOTAL		246.175

95	Kalaeloa Blvd., Malakole St.	2.700
6001	Kailua Rd. - NHS Section of County Route	0.164
7402	King St. - NHS Section of County Route	5.196
7414	N School St., Middle St. - NHS Section of County Route	0.664
7502	Beretania St. - NHS Section of County Route	3.299
7503	Kapiolani Blvd. - NHS Section of County Route	3.112
7504	Alakea St. - NHS Section of County Route	0.395
7505	Pali Hwy., Bishop St. - NHS Section of County Route	0.597
7511	Ward Ave. - NHS Section of County Route	0.942
7512	Pensacola St., Waimanu St. - NHS Section of County Route	0.865
7516	Punchbowl St. - NHS Section of County Route	0.553
7526	Lunalilo St. - NHS Section of County Route	0.600
7614	Punahou St. - NHS Section of County Route	0.457
7615	University Ave. - NHS Section of County Route	0.488
7801	Waialae Ave. - NHS Section of County Route	0.412
74140	Notley St. - NHS Local Rd.	0.120
COUNTY NHS SUBTOTAL		20.564

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



ISLAND OF OAHU

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



LEGEND

- INTERSTATE
- - - STATE (NHS)
- · - · - STATE (Non-NHS)
- - - COUNTY (NHS)
- · - · - COUNTY (NON-NHS)
- - - PROPOSED
- Route Termini Point
- NHS to non-NHS Transition Point
- ⊗ URBAN AREAS

Date Released	Revised
Dec. 2002, J.K.	
Apr. 04	D.B.
Mar. 07	D.B.
Feb. 09	D.B.
Aug. 10	D.B.
Feb. 12	D.B.
Sept. 12	D.B.
Jan. 16	C.R.
Dec. 16	C.R.
Feb. 18	D.B.
Feb. 21	D.B.





# STATE ROUTE SYSTEM

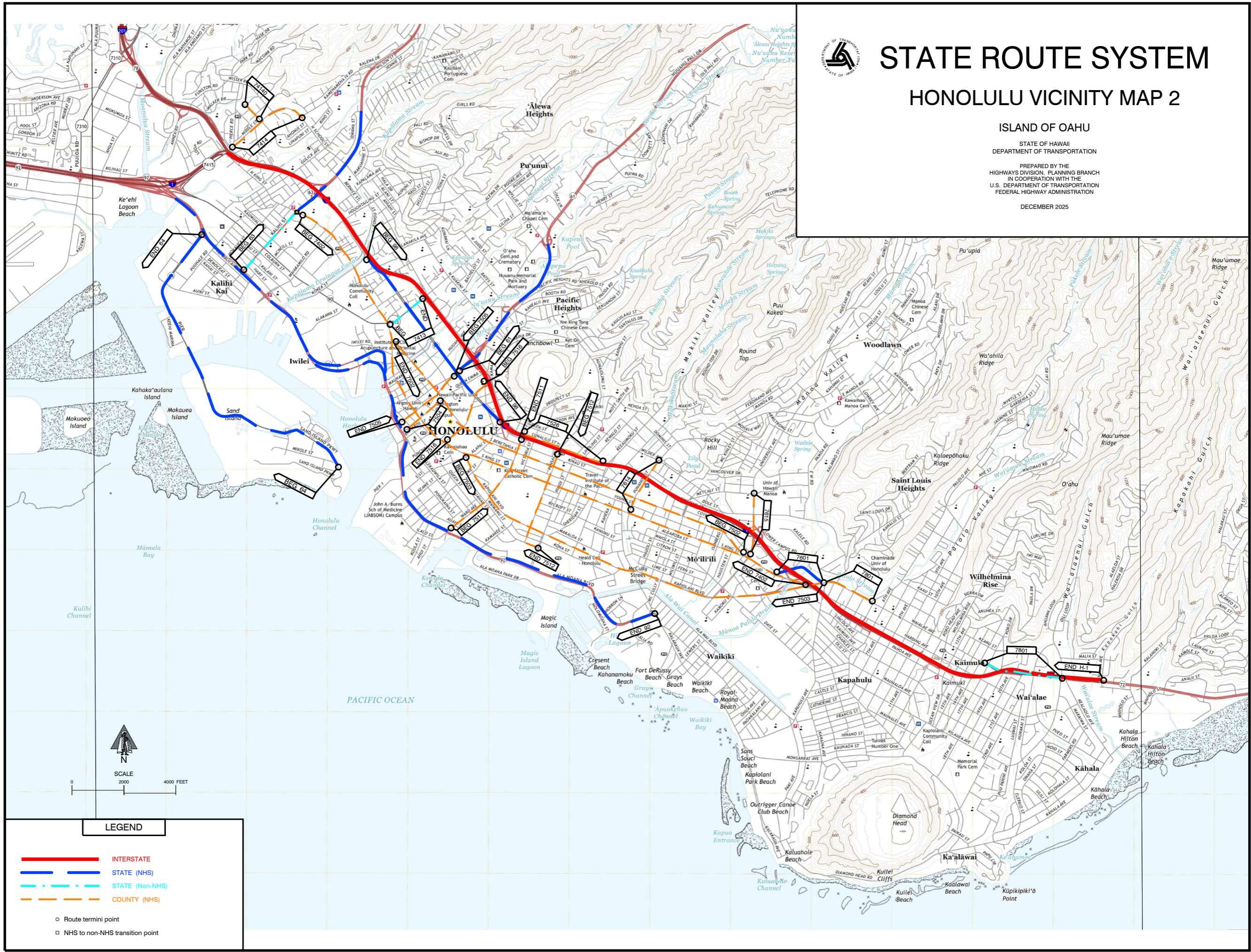
## HONOLULU VICINITY MAP 2

ISLAND OF OAHU

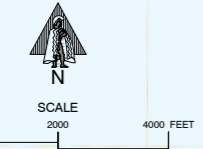
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION

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FEDERAL HIGHWAY ADMINISTRATION

DECEMBER 2025



Date Released	Oct. 2013, EPJ
Revised	Feb. 18    D.B.



### LEGEND

- INTERSTATE
- STATE (NHS)
- · - · STATE (Non-NHS)
- - - COUNTY (NHS)

- Route termini point
- NHS to non-NHS transition point

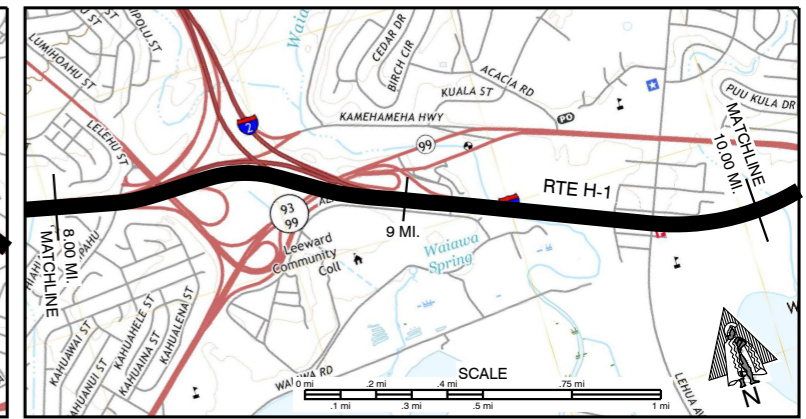
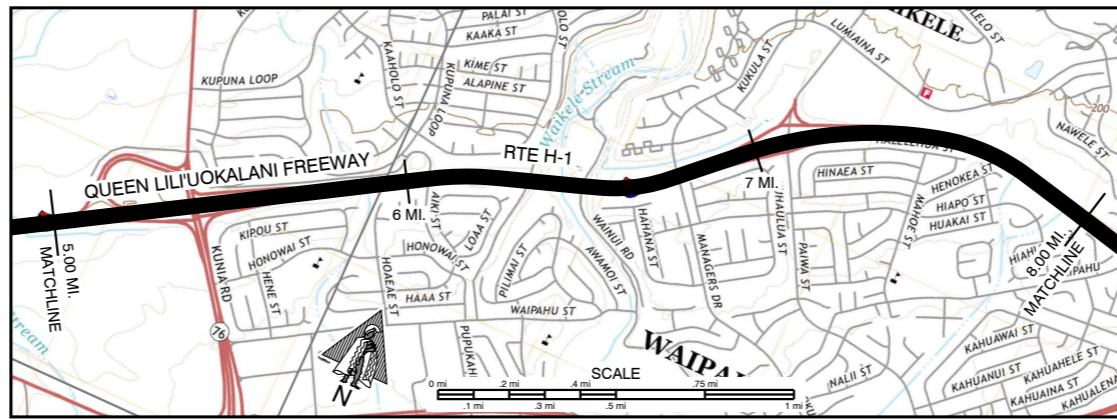


# ROAD INVENTORY OAHU RTE H-1 QUEEN LILI'UOKALANI FREEWAY

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

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FEDERAL HIGHWAY ADMINISTRATION

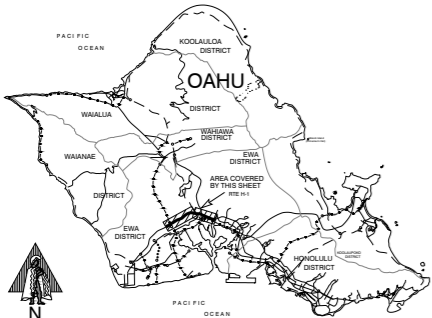
Total Designated Route Length:	27.149	MILES (a+b)
a. Existing Length:	27.149	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	27.149	MILES (a+b, less c)
a. Existing Length:	27.149	MILES
b. Temporary Length:	0.000	MILES
c. Length used as T.W. for another Route:	0.000	MILES (-)
NEEDS STUDY ROUTE NO.		FUNCTIONAL CLASSIFICATION



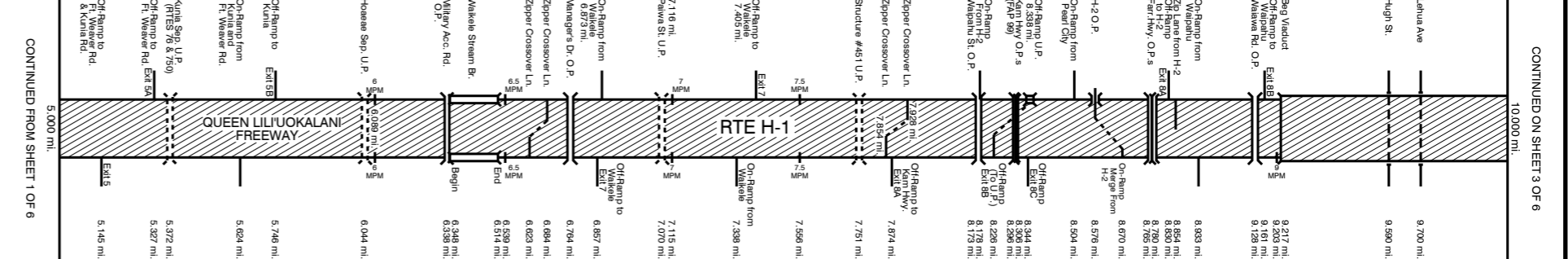
SCALE: (In Miles) 4" = 1 mile

Maintenance Control Sections: Length and Description	End H1-A, Beg. H1-B 0.27 mi. West of West End of Kupauna U.P.	H1-B (0.44 mi)	6.54	End H1-B & Beg. H1-C 0.17 mi. East of East End of Kupauna U.P.	H1-C (2.52 mi)	7.78	End H1-C & Beg. H1-D 0.11 mi. West of West End of Waipahu S. O.P.	H1-D (1.13 mi.)	8.91	End H1-D & Beg. H1-E 0.07 mi. East of East End of Waiaua Rd. Structure	10.00
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Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed		P/CB HS-20, 1967		P/CB HS-20, 1967	C/BG P/CB HS-20, 1968	CBS, 1968	TBM, 2007	P/CB HS-20, 1968	C/BG, C/BG, OF HS-20, 1968, 1970	C/BG, C/BG, 1969	C/BG, C/BG, 1969	PLCB HS-20, 1969	PLCB HS-20, 1969	
	Vertical Clearance		164'	104'	104'	104'	104'	104'	158'	158'	158'	158'	158'	158'	
	Horizontal Clearance		62' 0" B, 62' 0" L	62'	62'	62'	62'	62'	62'	62'	62'	62'	62'	62'	62'
	Vertical Clearance		62' 0" B, 62' 0" L	62'	62'	62'	62'	62'	62'	62'	62'	62'	62'	62'	62'
Structure Over Road	Vertical Clearance		62' 0" B, 62' 0" L	62'	62'	62'	62'	62'	62'	62'	62'	62'	62'	62'	
	Horizontal Clearance		62' 0" B, 62' 0" L	62'	62'	62'	62'	62'	62'	62'	62'	62'	62'	62'	
	Right of Way Width (min.-max.) if varies		190' - 280'	210' - 365'	210' - 365'	210' - 365'	210' - 365'	210' - 365'	210' - 365'	210' - 365'	210' - 365'	210' - 365'	210' - 365'	210' - 365'	
	Available Right of Way Width (Needs Study)														
Right of Way Fence: Type - Right and Left			Chain Link	Chain Link	Chain Link	Chain Link	Chain Link	Chain Link	Chain Link	Chain Link	Chain Link	Chain Link	Chain Link	Chain Link	
Control of Access: 1-None, 2-Partial, 3-Full			Full	Full	Full	Full	Full	Full	Full	Full	Full	Full	Full	Full	
Jurisdiction, Transfer Phase No. and Date (C to S or S to C)			State	State	State	State	State	State	State	State	State	State	State	State	
Project No., Type of Construction, and Year Constructed			IM-H1-1(259) Access Control, 2018	IM-H1-1(256), Resurface, 2008	HSIP-0300(121), Guardrail and Shoulder Improvements, 2018										
Project No., Type of Construction, and Year Constructed															



Indicates Grass & / or Physical Barrier on Median.  
**Road Diagram**  
\* MPM=Milepost Marker



SCALE: (In Miles) 4" = 1 mile

Divided Highway	Shoulder: Width and Type	6'-8" AC	6" PCC	10' AC	8'-10" AC	4'-8" AC	10' PCC
	Pavement: Width and Type	36' PCC	48' AC	48' AC	44' AC	66' PCC	4' PCC
	Median: Width and Type	4'-12" AC (Double Conc. Barr. w/ 2' Gap)	4'-12" AC (Double Conc. Barr. w/ 2' Gap)	10' AC	6'-10" AC	4'-8" AC	4' PCC
	Median Barriers:	20' Sloped Grass (R)	10'-20' Grass & Shrubs	10'-24' Grass & Shrubs	2'-20' Grass & Shrubs	2'-20' Grass & Shrubs	2' Conc. Barrier / 2' Zipper Barrier
	Shoulder: Width and Type	2'-6" AC	2" PCC	10' AC	6'-8" AC w/ PCC, 10' Grass, Shrubs	2'-4" AC	1'-2" PCC
	Pavement: Width and Type	36' PCC	48' PCC	48' AC	36' AC	55' PCC	55' PCC
	Shoulder: Width and Type	8'-10" AC	0'-15" PCC	15'-0" AC	10' AC	8'-8" AC	10' PCC (Shldr. Ln.)
	Number of Traffic Lanes	3-12	3-12	4-12	3-12	4-11	6-11
	Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	2'-16" Decal	1'-12" Decal	1'-12" Decal	1'-12" Decal	1'-12" Decal	1'-12" Decal
	Frontage Road: No. of Lanes, and Width (Right and Left)	106' 1'-14" Decal	824' 3'-Accel	803' 1'-14" Decal	338' 1'-Accel	836' 1'-14" Decal	933' 1'-12" Accel
Sidewalk: Width and Type (Right and Left)	0'	0'	0'	0'	0'	0'	
Curb and/or Gutter: Type (Right and Left)	0'	0'	0'	0'	0'	0'	
Protective Devices: Type, Location and Number	0	0	0	0	0	0	
ILLUMINATION: Type, Location and Number	LED	LED	LED	LED	LED	LED	
Grades Class: +/- % (A(0-.45) B(4.5-2.45) C(2.45-4.45) D(4.45-6.45) E(6.45-8.45) F(<8.45))	B	C	B	A	B	B	
Zipper Lane/Express Lane							
Shoulder Lanes							
HOV Lanes/Contra-Flow Lanes							
Area and Development:							
Terrain: 1-Flat, 2-Rolling, 3-Mountainous							
Speed: 1-Design, 2-Posted	55 MPH (Min. 45) (2)	55 MPH (2)	55 MPH (Min. 45) (2)	55 MPH (2)	55 MPH (2)	55 MPH (Min. 45) (2)	
Intersection Control Devices: Type, Location and Cycle Timing							
Traffic Stations (Current Year)	B72 0000 OH1-5	B72 0000 OH1-6	P72 00H1 007000	B72 0000 KH1-72	B72 0000 OH1-8		
HPMS Sections - AADT 2024	100,868	149,386	151,222	167,807	214,481		
HPMS Sections - AADT 2023	100,000	148,100	150,000	159,061	123,300		
HPMS Sections - AADT 2022	112,900	167,600	147,900	155,228	191,192		
DOD Sections	DOD 110		DOD 115		DOD 120		
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))							
Functional Classification							
National Highway System (NHS)							
Previous Projects: Project No., Date and Limits							

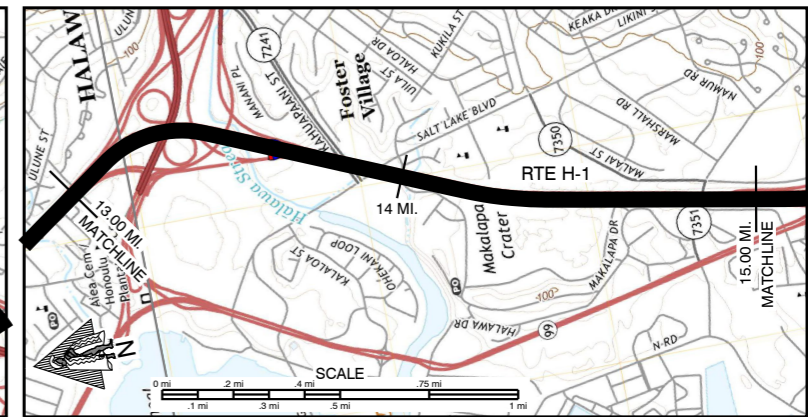
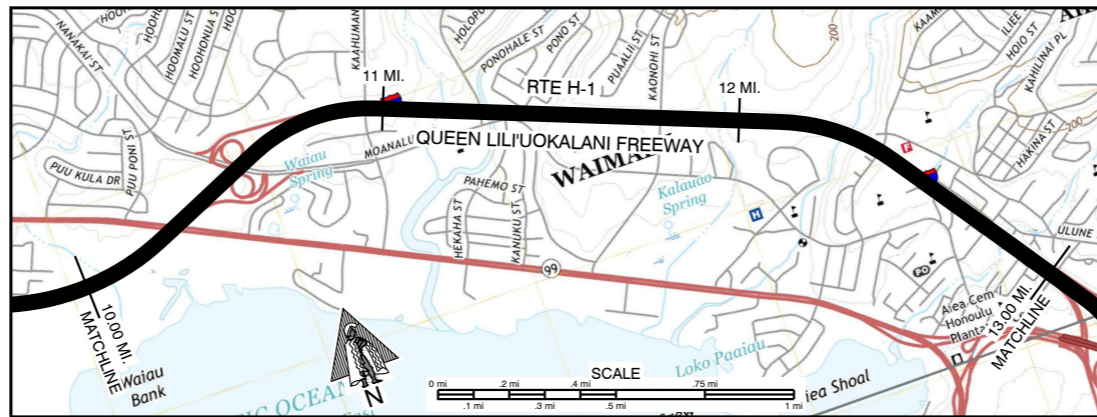
SCALE: (In Miles) 4" = 1 mile

Date Released	November 2000
Revised	May 02 D.B. Sept. 02 J.K. Aug. 04 D.B. June 06 D.B. Feb. 09 D.B. Aug. 10 D.B. Jan. 11 D.B. Feb. 12 D.B. Sept. 12 D.B. Aug. 14 D.B. Jan. 16 C.R. Jan. 17 C.R. Feb. 18 D.B.

# ROAD INVENTORY OAHU RTE H-1 QUEEN LILI'UOKALANI FREEWAY

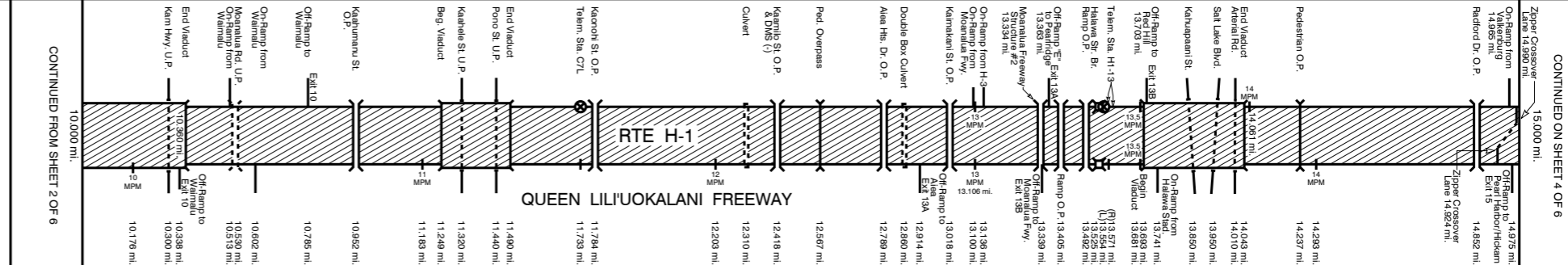
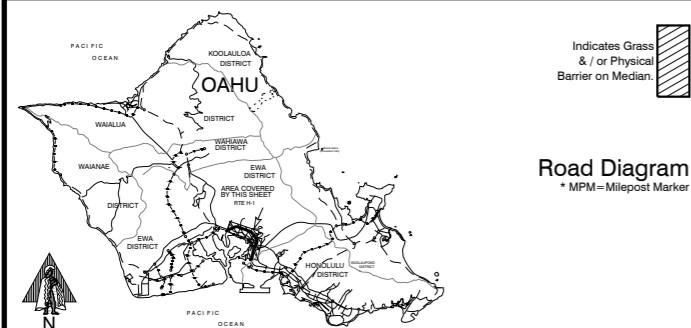
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
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FEDERAL HIGHWAY ADMINISTRATION

Total Designated Route Length:	27.149	MILES (a+b)
a. Existing Length:	27.149	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	27.149	MILES (a+b, less c)
a. Existing Length:	27.149	MILES
b. Temporary Length:	0.000	MILES
c. Length used as T.W. for another Route:	0.000	MILES (-)
NEEDS STUDY ROUTE NO.		FUNCTIONAL CLASSIFICATION



SCALE: (In Miles) 4" = 1 mile

Maintenance Control Sections: Length and Description	10	11	12	13	14	15
	H1-E (3.88 mi.)	End H1-E & Beg. H1-F 211'	End H1-F & Beg. H1-G @ S.E. End of Halewa IC Complex (End Vertical)	H1-F (0.98 mi.)	End H1-F & Beg. H1-G @ S.E. End of Halewa IC Complex (End Vertical)	H1-G (3.51 mi.)
Structure Carrying Road	C&G HS-20, 1970	C&G HS-20, 1971	PLCB HS-20, 1970, 2006	C&G HS-20, 1970	33' Plate Culvert, 1970	FED. 1970
Vertical Clearance	24.4'	18'	125.1'	17'-0.4'	33'	17'-0.4'
Horizontal Clearance	99'	83'	163'	70'	69'	76'
Right of Way Width (min.-max.) if varies	170' - 300'	172' - 240'	250' - 350'	250' - 350'	0' Residential	172' - 410'
Available Right of Way Width (Needs Study)						
Right of Way Fence: Type - Right and Left						
Control of Access: 1-None, 2-Partial, 3-Full					Full	State
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						



Divided Highway	10	11	12	13	14	15
Shoulder: Width and Type	10' PCC	4'-6" AC	12' PCC	4'-12" PCC	6'-12" AC	6'-8" AC
Pavement: Width and Type			66' PCC		48' AC	48' AC
Median: Width and Type	4' PCC	12' PCC	11' PCC	6'-7" PCC	10' AC	6'-8" PCC
Median Barrier				2' Conc. Barrier + 2 Zip Blocks		
Shoulder: Width and Type		1'-2" PCC	2' AC	2' PCC	2' AC	3' PCC
Pavement: Width and Type		55' PCC	55' AC	55' PCC	55' AC	(55' AC)
Shoulder: Width and Type	10' PCC (Shldr. Ln.)	4'-10" AC	10' AC (Shldr. Ln.)	4' AC	12'-14" AC	48' AC
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						
LED						
Grades Class: +/- % (A(0-4.5) B(4.5-2.45) C(2.45-4.5) D(4.5-8.45) E(6.45-8.45) F(<8.45))						
Zipper Lane/Express Lane						
Shoulder Lanes						
HOV Lanes/Contra-Flow Lanes						
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 Sections - AADT 2024						
HPMS Sections - AADT 2023						
HPMS Sections - AADT 2022						
DOD Sections						
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))						
Functional Classification						
National Highway System (NHS)						
Previous Projects: Project No., Date and Limits						

Date Released	November 2000
Revised	
May 02	D.B.
Aug. 04	D.B.
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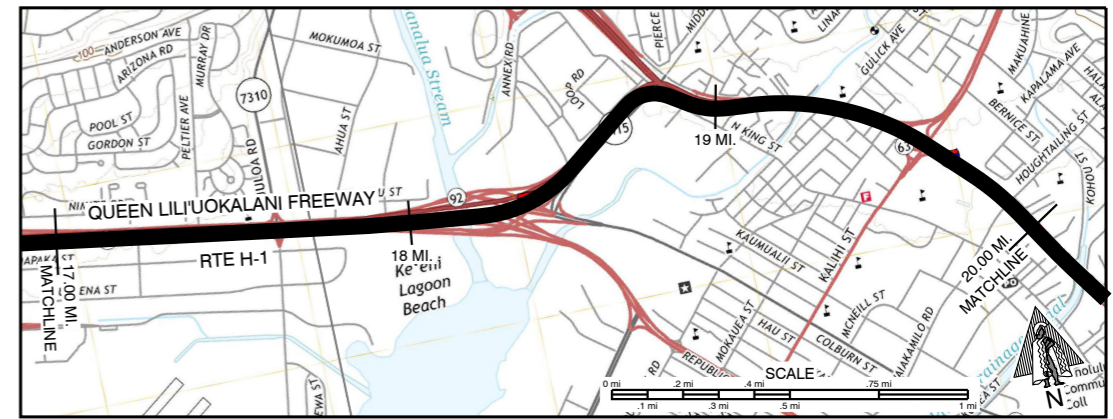
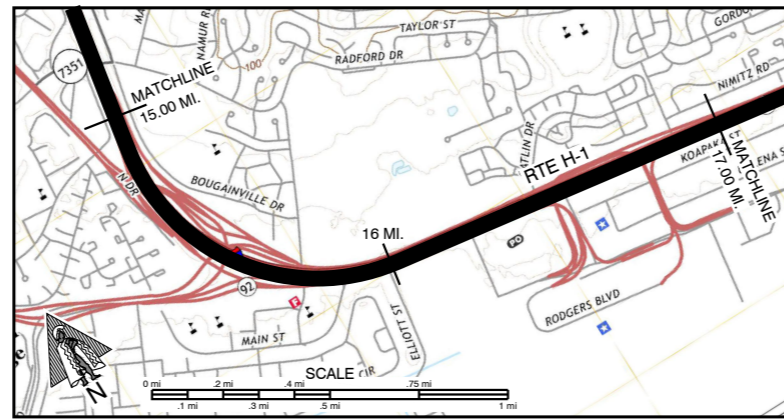
# ROAD INVENTORY OAHU RTE H-1 QUEEN LILI'UOKALANI FREEWAY, LUNALILO FREEWAY

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
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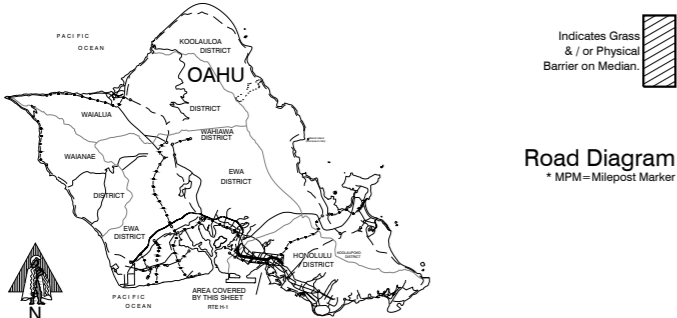
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NEEDS STUDY ROUTE NO. \_\_\_\_\_ FUNCTIONAL CLASSIFICATION \_\_\_\_\_

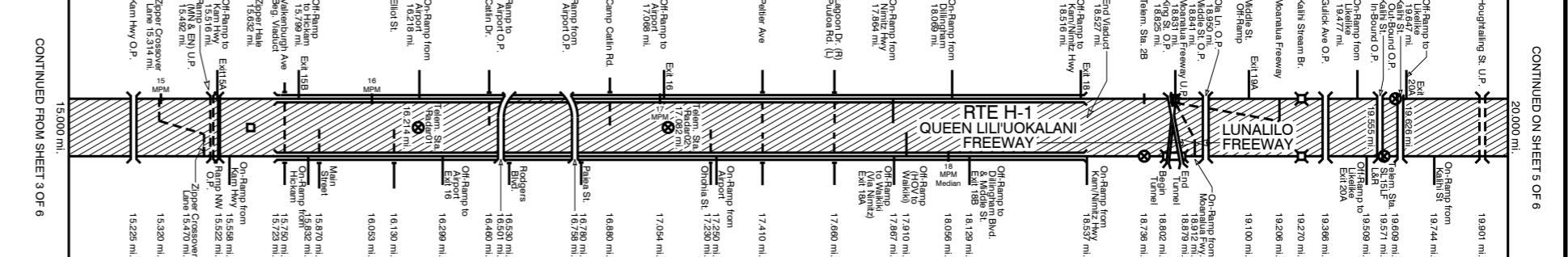
SCALE: (In Miles) 4" = 1 mile



Maintenance Control Sections : Length and Description	15	16	17	18	19	20
	H1-G (3.51 mi)		H1-H (1.73 mi)		End H1-H Beg. H1-I @ East End of Kahaula IC (West End of Kalia St. Br.)	
Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed					
Vertical Clearance	85' HS-20		80' HS-20		43' HS-20	
Horizontal Clearance	188'		172' Out.		172' Out.	
Vertical Clearance	17'		18' Out.		19' Out.	
Horizontal Clearance	188'		72' Out.		72' Out.	
Right of Way Width (min.-max.) if varies	150'-30'		250' - 300'		150' - 230'	
Available Right of Way Width (Needs Study)	0' Residential		0' Residential		0' Residential/Commercial	
Right of Way Fence: Type - Right and Left					(Conc. Retaining Wall) - 18.70 to 18.77	
Control of Access: 1-None, 2-Partial, 3-Full			Full		State	
Jurisdiction, Transfer Phase No. and Date (C to S or S to C)			NH-H1(276), Viaduct Imprv., 2023		IM-H1(242), Guardrail & Shldr., 2020	
Project No., Type of Construction, and Year Constructed					IM-H1-1(269), Rehab, 2020	



SCALE: (In Miles) 4" = 1 mile



Shoulder: Width and Type	15	16	17	18	19	20
Shoulder: Width and Type	10'-12' AC		48' PCC		11'-12' PCC	
Pavement: Width and Type	48' AC		11'-12' PCC		60' PCC	
Shoulder: Width and Type	10'-12' AC		11'-12' PCC		24' PCC	
Median: Width and Type	2' Conc. Barr. + 2' Zip Blocks		Double 2' Conc. Barr. + 36'-40' Gap		Interchange 6'-165'	
Median: Barrier	2' Conc. Barr. + 2' Zip Blocks		2' Conc. Barr. + 36'-40' Gap		2' Conc. Barr. + 36'-40' Gap	
Shoulder: Width and Type	10'-12' AC		12' PCC		10'-12' PCC	
Pavement: Width and Type	48' AC		48' PCC		24' PCC	
Shoulder: Width and Type	10'-12' AC		11'-12' PCC		12' AC	
Shoulder: Width and Type	10'-12' AC		11'-12' PCC		2'-4' AC	
Number of Traffic Lanes	4-12		4-12		5-12	
Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	A-Accel D-Decel T-Taper M-Merge		A-Accel D-Decel T-Taper M-Merge		A-Accel D-Decel T-Taper M-Merge	
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	LEGEND: 1=Conc. Barrier, 2=Conc. Wall, 3=Metal w/ Metal Rail					
Illumination: Type, Location and Number			LED			
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))						
Zipper Lane/Express Lane	2-12' Lanes		1-11' Lanes		1-11' Lanes	
Shoulder Lanes						
HOV Lanes/Contralane Lanes						
Area and Development:			Urbanized-Large (39889)			
Terrain: 1-Flat, 2-Rolling, 3-Mountainous	Rolling (2)		Flat (1)		Rolling (2)	
Speed: 1-Design, 2-Posted	55 MPH (Min. 45) (2)		55 MPH (Min. 45) (2)		55 MPH (Min. 45) (2)	
Intersection Control Devices: Type, Location and Cycle Timing						
Traffic Stations (Current Year)	P72 0000 OH113		P72 0000 OH116		P72 0000 OH112	
HPMS Sections - AADT 2024	95,639		103,420		88,137	
HPMS Sections - AADT 2023	96,000		101,300		88,400	
HPMS Sections - AADT 2022	96,900		100,894		84,400	
DOD Sections	DOD 130		DOD 135		DOD 140	
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))						
Functional Classification			Interstate (1)			
National Highway System (NHS)			On NHS (1)			
Previous Projects: Project No., Date and Limits						

SCALE: (In Miles) 4" = 1 mile

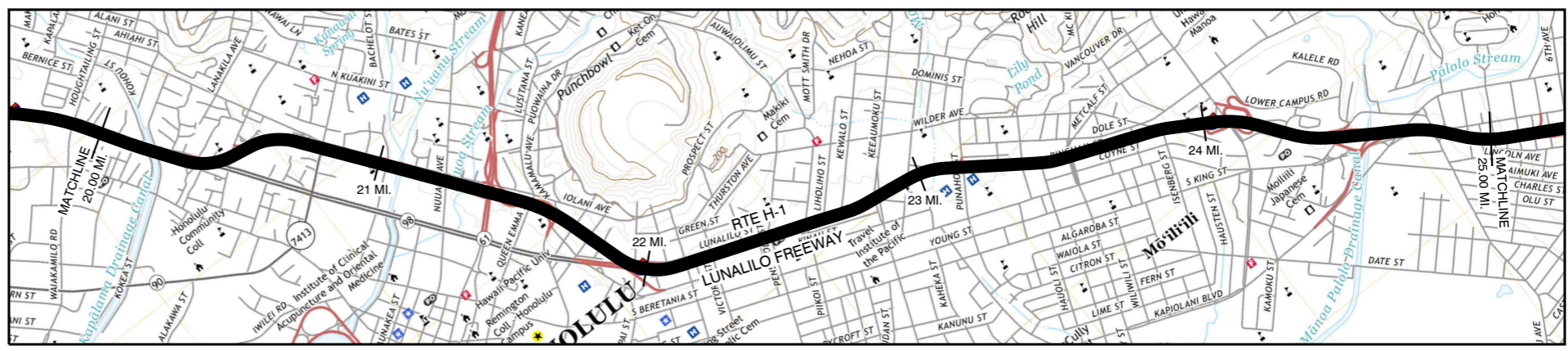
Date Released	Revised
November 2000	
May 02	D.B.
Aug. 04	D.B.
June 06	D.B.
Mar. 07	D.B.
Feb. 09	D.B.
Jan. 10	D.B.
Feb. 12	D.B.
Sept. 12	D.B.
Jan. 16	C.R.
Jan. 17	C.R.
Feb. 18	D.B.

# ROAD INVENTORY OAHU RTE H-1 LUNALILO FREEWAY

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

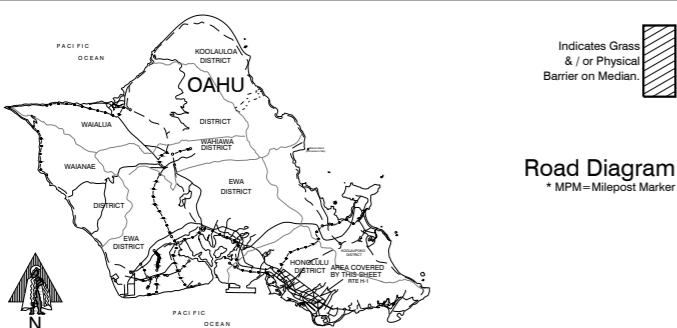
Total Designated Route Length:	27.149	MILES (a+b)
a. Existing Length:	27.149	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	27.149	MILES (a+b, less c)
a. Existing Length:	27.149	MILES
b. Temporary Length:	0.000	MILES
c. Length used as T.W. for another Route:	0.000	MILES (-)
NEEDS STUDY 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 Note: All Structures Are HS 20
Structure Over Road	Vertical Clearance Horizontal Clearance
Right of Way Width (min.-max.) if varies	
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	

20	21	22	23	24	25
H1-1 (5.23 mi.)					
End H1-1, Beg. H1-J @ Kapolei IC (Old Waialeale Rd.)					
End H1-J, Beg. H1-K @ Kapolei IC (Old Waialeale Rd.)					
H1-K (0.42 mi.)					
End H1-K, Beg. H1-L @ Kapolei IC (Old Waialeale Rd.)					
H1-L (2.29 mi.)					
H1-M (0.42 mi.)					
H1-N (0.42 mi.)					
H1-O (0.42 mi.)					
H1-P (0.42 mi.)					
H1-Q (0.42 mi.)					
H1-R (0.42 mi.)					
H1-S (0.42 mi.)					
H1-T (0.42 mi.)					
H1-U (0.42 mi.)					
H1-V (0.42 mi.)					
H1-W (0.42 mi.)					
H1-X (0.42 mi.)					
H1-Y (0.42 mi.)					
H1-Z (0.42 mi.)					



Indicates Grass & / or Physical Barrier on Median

Road Diagram  
\* MPM = Milepost Marker

20	21	22	23	24	25
Continued from Sheet 4 of 6					
Continued on Sheet 6 of 6					
IM-H1-1(242), Guardrail & Shldr. Impr., 2020					
IM-H1-1(269), Rehab, 2020					
(H11-01-14M, Watershed, 2016)					
RTE H-1					
LUNALILO FREEWAY					
Milepost Markers: 20.000, 20.004, 20.008, 20.012, 20.016, 20.020, 20.024, 20.028, 20.032, 20.036, 20.040, 20.044, 20.048, 20.052, 20.056, 20.060, 20.064, 20.068, 20.072, 20.076, 20.080, 20.084, 20.088, 20.092, 20.096, 20.100, 20.104, 20.108, 20.112, 20.116, 20.120, 20.124, 20.128, 20.132, 20.136, 20.140, 20.144, 20.148, 20.152, 20.156, 20.160, 20.164, 20.168, 20.172, 20.176, 20.180, 20.184, 20.188, 20.192, 20.196, 20.200, 20.204, 20.208, 20.212, 20.216, 20.220, 20.224, 20.228, 20.232, 20.236, 20.240, 20.244, 20.248, 20.252, 20.256, 20.260, 20.264, 20.268, 20.272, 20.276, 20.280, 20.284, 20.288, 20.292, 20.296, 20.300, 20.304, 20.308, 20.312, 20.316, 20.320, 20.324, 20.328, 20.332, 20.336, 20.340, 20.344, 20.348, 20.352, 20.356, 20.360, 20.364, 20.368, 20.372, 20.376, 20.380, 20.384, 20.388, 20.392, 20.396, 20.400, 20.404, 20.408, 20.412, 20.416, 20.420, 20.424, 20.428, 20.432, 20.436, 20.440, 20.444, 20.448, 20.452, 20.456, 20.460, 20.464, 20.468, 20.472, 20.476, 20.480, 20.484, 20.488, 20.492, 20.496, 20.500, 20.504, 20.508, 20.512, 20.516, 20.520, 20.524, 20.528, 20.532, 20.536, 20.540, 20.544, 20.548, 20.552, 20.556, 20.560, 20.564, 20.568, 20.572, 20.576, 20.580, 20.584, 20.588, 20.592, 20.596, 20.600, 20.604, 20.608, 20.612, 20.616, 20.620, 20.624, 20.628, 20.632, 20.636, 20.640, 20.644, 20.648, 20.652, 20.656, 20.660, 20.664, 20.668, 20.672, 20.676, 20.680, 20.684, 20.688, 20.692, 20.696, 20.700, 20.704, 20.708, 20.712, 20.716, 20.720, 20.724, 20.728, 20.732, 20.736, 20.740, 20.744, 20.748, 20.752, 20.756, 20.760, 20.764, 20.768, 20.772, 20.776, 20.780, 20.784, 20.788, 20.792, 20.796, 20.800, 20.804, 20.808, 20.812, 20.816, 20.820, 20.824, 20.828, 20.832, 20.836, 20.840, 20.844, 20.848, 20.852, 20.856, 20.860, 20.864, 20.868, 20.872, 20.876, 20.880, 20.884, 20.888, 20.892, 20.896, 20.900, 20.904, 20.908, 20.912, 20.916, 20.920, 20.924, 20.928, 20.932, 20.936, 20.940, 20.944, 20.948, 20.952, 20.956, 20.960, 20.964, 20.968, 20.972, 20.976, 20.980, 20.984, 20.988, 20.992, 20.996, 21.000					

SCALE: (In Miles) 4" = 1 mile

Divided Highway	Shoulder: Width and Type	
	Pavement: Width and Type	
Undivided	Shoulder: Width and Type	
	Pavement: Width and Type	
Median Barrier	Shoulder: Width and Type	
	Pavement: Width and Type	
Number of Traffic Lanes	Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	A-Accel D-Decel T-Taper M-Merge
	(Right Side)	A-Accel D-Decel T-Taper M-Merge
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)	CC-Concrete Curb CCG-Concrete Curb & Gutter
Protective Devices: Type, Location and Number	ILLUMINATION: Type, Location and Number	LED
	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))	
Zipper Lane/Express Lane	Grades: % Grade, Positive or Negative	
	HOV Lanes/Contra-Flow Lanes	
Area and Development:	Terrain: 1-Flat, 2-Rolling, 3-Mountainous	
	Speed: 1-Design, 2-Posted	45 MPH (2)
Intersection Control Devices: Type, Location and Cycle Timing	Traffic Stations (Current Year)	B72 0000 H1-20, P72 0005 L23LF, P72 0005 L36LF, B72 000 H1-22W, B72 0000 H1-23, P72 00H1 02294, P72 0000 0724A, P72 0000 0SL58, B72 0000 H1-26, B72 0000 H1-26
	HPMS Sections - AADT 2024	179,041, 194,693, 184,492, 154,887, 174,281, 179,603, 131,532, 103,188, 100,243
HPMS Sections - AADT 2023	HPMS Sections - AADT 2022	177,500, 192,800, 183,600, 187,700, 141,943, 179,400, 130,400, 102,300, 95,425
	DOD Sections	DOD 155, DOD 160, DOD 165, DOD 170, DOD 175
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))	Functional Classification	Interstate (1) On NHS (1)
	National Highway System (NHS)	
Previous Projects: Project No., Date and Limits	IR-H1-1(198), Resurf., 1996	21.41 - 21.46
	IR-H1-1(53)-19, Resurf., 1979	21.60
IR-H1-1(53)-21, Resurf., 1971	IR-H1-1(31)-21, Upr., 1969	21.50
	IR-H1-1(31)-21, U2, 1969	22.97
IR-H1-1(34)-20, 1966	IR-H1-1(24)-21, 1966	21.10
	IR-H1-1(27)-21, 1967	21.62
IR-H1-1(60)-23, Resurf., 1979	IR-H1-1(60)-23 Shldr. Impr., 1977	24.32
	IR-H1-1(184), Safety Impr., 1985	24.32
IR-H1-1(5)-24, U-2, 1967	IR-H1-1(14)-24, 1965	24.85
	IR-H1-1(14)-24, 1965	24.85

SCALE: (In Miles) 4" = 1 mile

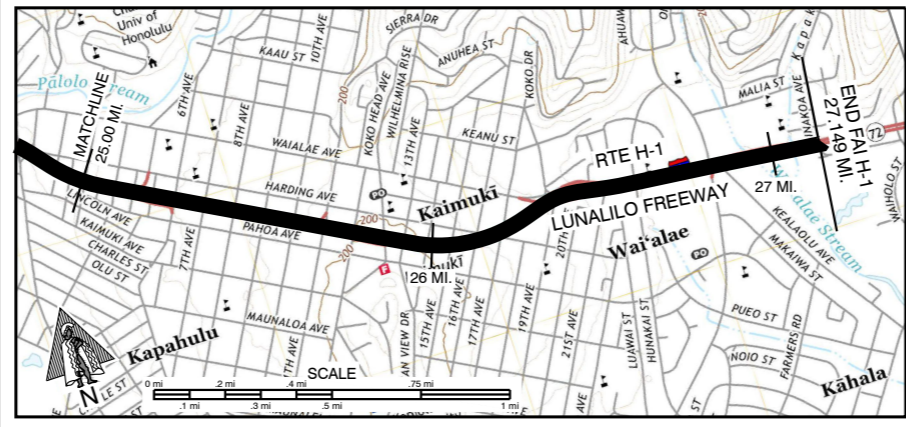
Date Released	November 2000
Revised	May 02 D.B. Aug. 04 D.B. June 06 D.B. Mar. 07 D.B. Feb. 09 D.B. Aug. 10 D.B. Jan. 11 D.B. Feb. 12 D.B. Sept. 12 D.B. Jan. 16 C.R. Jan. 17 C.R. Feb. 18 D.B.

# ROAD INVENTORY OAHU RTE H-1 LUNALILO FREEWAY

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:	27.149	MILES (a+b)
a. Existing Length:	27.149	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	27.149	MILES (a+b, less c)
a. Existing Length:	27.149	MILES
b. Temporary Length:	0.000	MILES
c. Length used as T.W. for another Route:	0.000	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

Horizontal Clearance

Structure Over Road: Vertical Clearance

Horizontal Clearance

Right of Way Width (min.-max.) if varies

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

Road Diagram  
\* MPM=Milepost Marker

Indicates Grass & / or Physical Barrier on Median.

SCALE: (In Miles) 4" = 1 mile

25	26	27	28	29	30
H1-K (2.29 mi.)					
Slab, 1965	Slab, 1964	Slab, 1964	Slab, 1964	Slab, 1966	Slab, 1966
60'	61'	60'	50'	50'	50'
17'	17'-2"	16'-6"	18'	16'-10"	17'-5"
IR-H1-1(184), Safety Impr., 1985					
Kaimuki, Wai'alae, Kapahulu, Kāhala					

Shoulder: Width and Type

Pavement: Width and Type

Median: 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

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))

Zipper Lane/Express Lane

Grades: % Grade, Positive or Negative

HOV Lanes/Contra-Flow Lanes

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 Sections - AADT 2024

HPMS Sections - AADT 2023

HPMS Sections - AADT 2022

DOD Sections

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))

Functional Classification

National Highway System (NHS)

Previous Projects: Project No., Date and Limits

SCALE: (In Miles) 4" = 1 mile

25	26	27	28	29	30
9 PCC					
36 PCC					
5 PCC					
2' Conc. Barrier					
9 PCC					
48 PCC					
4'-6" PCC					
36 PCC					
9 PCC					
4'-12"					
3'-12"					
50 MPH (Min. 40) (2)					
Urbanized-Large (39889)					
Rolling (2)					
B72 0000 H1-26					
B72 000 H1-26K					
B72 000 H1-27G					
DOD 175					
Interstate (1)					
On NHS (1)					
I-H1-1(6)25, U-3, 1965					
I-H1-1(6)25, U-1, 1965					
I-H1-1(6)25, 1969					

Date Released	Revised
November 2000	
Aug. 04	D.B.
June 06	D.B.
Feb. 09	D.B.
Aug. 10	D.B.
Jan. 11	D.B.
Feb. 12	D.B.
Sept. 12	D.B.
Jan. 16	C.R.
Jan. 17	C.R.
Feb. 18	D.B.

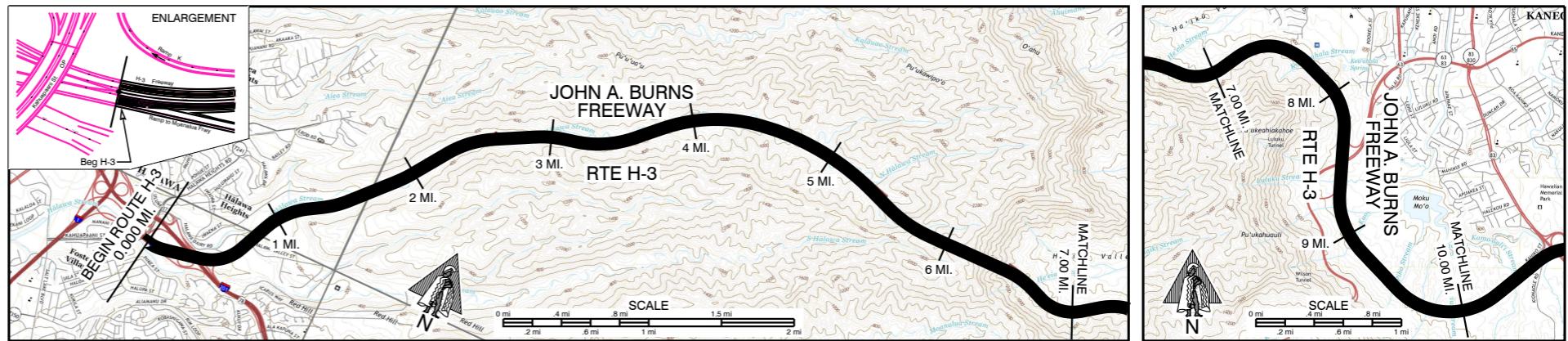


# ROAD INVENTORY OAHU RTE H-3 JOHN A. BURNS FREEWAY

Note: H3 placed in service - DEC 1997

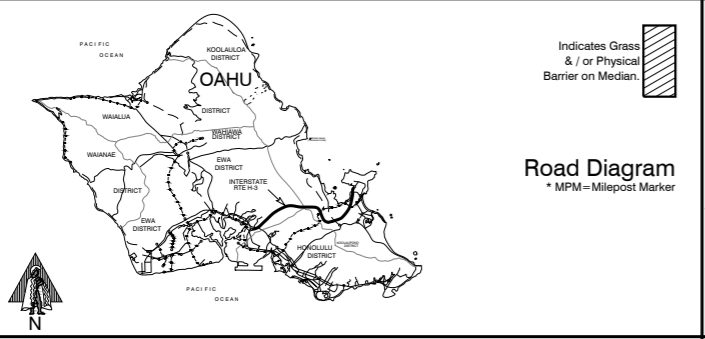
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Route Length: 15.316 miles  
 a. Survey Length: 15.316 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	0	1	2	3	4	5	6	7	8	9	10	
Structure Carrying Road	(2855) Cont. Prestressed Conc. I-Girder, HS-20, 1992 (45) Cont. Prestressed Conc. I-Girder, HS-20, 1972 (240) Cast in Place Box Girder, HS-20-44, 1972 (Simpl. Prestressed Conc. I-Girder, HS-20, 1972)											
Vertical Clearance	57' 78'											
Horizontal Clearance	16' 11" 16' 7"											
Right of Way Width (min.-max.) if varies	128' 55' 58'											
Available Right of Way Width (Needs Study)	110' 109'											
Right of Way Fence: Type - Right and Left	180' - 350'											
Control of Access: 1-None, 2-Partial, 3-Full	Full State											
Jurisdiction, Transfer Phase No. and Date (C to S or S to C)	State											
Project No., Type of Construction, and Year Constructed	I-H3-1 (75), Unit 2, H3 Finish, 1998											
Project No., Type of Construction, and Year Constructed	I-H3-1 (75), Unit 3, H3 Portals, 1998											



SCALE: (In Miles) 2" = 1 mile

Divided Highway	0	1	2	3	4	5	6	7	8	9	10	
Shoulder: Width and Type	10' AC											
Pavement: Width and Type	24' AC											
Median: Width and Type	10' AC											
Median Barriers:	2' Conc. Barrier											
Number of Traffic Lanes	4 - 12'											
Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	12 Decal Lanes											
Frontage Road: No. of Lanes, and Width (Right and Left)	12 Accel Lanes											
Sidewalk: Width and Type (Right and Left)	12' Decal Lanes											
Curb and/or Gutter: Type (Right and Left)	12' Decal Lanes											
Protective Devices: Type, Location and Number	LEGEND: 1=Concrete Barrier, 2=Concrete Wall, 3=Metal w/ Metal Rail											
Illumination: Type, Location and Number	LEGEND: 1=Concrete Barrier, 2=Concrete Wall, 3=Metal w/ Metal Rail											
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											
Superelevation (Range)	A											
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))	B											
Vertical Curve: Crest or Sag, Curve Limits	B											
Area and Development:	Urbanized-Large (39869)											
Terrain: 1-Flat, 2-Rolling, 3-Mountainous	Urbanized-Large (39869)											
Speed: 1-Design, 2-Posted	45 MPH (2)											
Intersection Control Devices: Type, Location and Cycle Timing	45 MPH (2)											
Traffic Stations (Current Year)	45 MPH (2)											
HPMS Sections - AADT 2024	45 MPH (2)											
HPMS Sections - AADT 2023	45 MPH (2)											
HPMS Sections - AADT 2022	45 MPH (2)											
DOD Sections	45 MPH (2)											
Census Tracts	45 MPH (2)											
Functional Classification	45 MPH (2)											
National Highway System (NHS)	45 MPH (2)											
Previous Projects: Project No., Date and Limits	45 MPH (2)											

SCALE: (In Miles) 2" = 1 mile

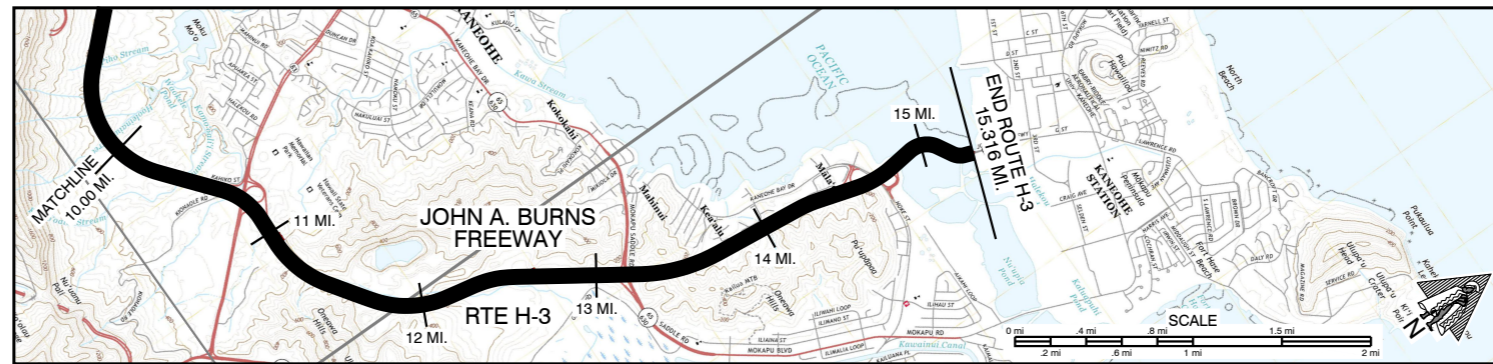
Date Released	Revised
Apr. 1998, J.K.	
Feb. 99	J.K.
Mar. 04	D.B.
Aug. 04	D.B.
June 06	D.B.
Feb. 09	D.B.
Jan. 10	D.B.
Aug. 10	D.B.
Jan. 11	D.B.
Feb. 12	D.B.
Sept. 12	D.B.
Aug. 14	D.B.
Jan. 16	C.R.
Jan. 17	C.R.
Feb. 18	D.B.
Jan. 20	E.P.J.

# ROAD INVENTORY OAHU RTE H-3 JOHN A. BURNS FREEWAY

Note: H3 placed in service -Dec 1997

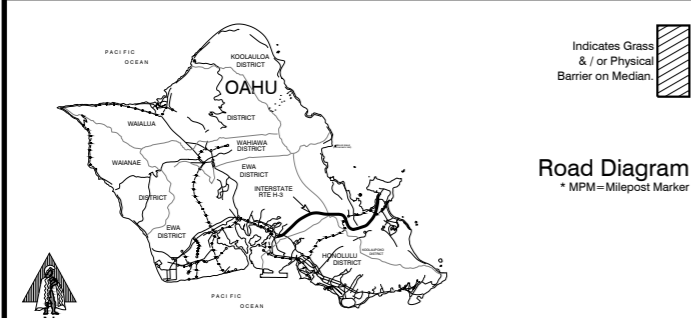
STATE OF HAWAII  
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FEDERAL HIGHWAY ADMINISTRATION

Total Route Length: 15.316 miles  
 a. Survey Length: 15.316 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	10	11	12	13	14	15	16	17	18	19	20
	H3-I (0.55 mi.)	H3-J (1.84 mi.)	H3-K (0.50 mi.)	H3-L (0.99 mi.)	H3-M (0.50 mi.)	H3-N (0.48 mi.)	End H3-N same as End Route.				
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										
	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

Divided Highway	10	11	12	13	14	15	16	17	18	19	20
Shoulder: Width and Type	Shoulder Milled Rumble Strip (*)										
Pavement: Width and Type	24' PCC										
Shoulder: Width and Type	Median Shoulder Milled Rumble Strip (*)										
Median: Width and Type	4' PCC										
Median Barriers:	2' Conc. Barrier w/ Glare Screen										
Shoulder: Width and Type	Median Shoulder Milled Rumble Strip (*)										
Pavement: Width and Type	24' PCC										
Shoulder: Width and Type	Shoulder Milled Rumble Strip (*)										
Number of Traffic Lanes	4 - 12										
Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	A-Accel D-Decel T-Taper M-Merge										
(Right Side)	A-Accel D-Decel T-Taper M-Merge										
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	LEGEND: 1=Concrete Barrier, 3=Metal w/ Metal Rail, 4=Metal On Top Of Concrete Barrier										
Illumination: Type, Location and Number	LED										
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										
Superelevation (Range)	A										
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))	B										
Vertical Curve: Crest or Sag, Curve Limits	A										
Area and Development:	Urbanized-Small (43669)										
Terrain: 1-Flat, 2-Rolling, 3-Mountainous	Rolling (2) Mountainous (3) Flat (1)										
Speed: 1-Design, 2-Posted	55 MPH										
Intersection Control Devices: Type, Location and Cycle Timing											
Traffic Stations (Current Year)	P72 0000 OH41T B72 0000 H3-12 B72 0000 H3-14 B72 0000 H3-15 B72 0000 H3-16										
HPMS Sections - AADT 2024	25,995 18,414 10,479 9,258 14,178										
HPMS Sections - AADT 2023	25,700 17,666 10,053 8,882 14,090										
HPMS Sections - AADT 2022	25,800 18,100 10,300 9,100 14,386										
DOD Sections											
Census Tracts											
Functional Classification	Interstate (1) On NHS (1)										
National Highway System (NHS)											
Previous Projects: Project No., Date and Limits	HWY-O-07-14M, Watershed, 2016 IR-H3-1(8), Resurf., 2007 IR-H3-1(7), Resurf., 2000 IR-H3-1(5), Resurf., 1987 IR-H3-1(2) & 2(1), 1974 IR-H3-1(75), Unit 2, Finish, 1998 IR-H3-1(1), 1988 IR-H3-1(16), 12, 1977 IR-H3-1(15), 1992 IR-H3-1(55), Resurf., 1986 IR-H3-1(8), 14 & IR-H3-1(2), 8, 1975 IR-H3-1(1), 1974										

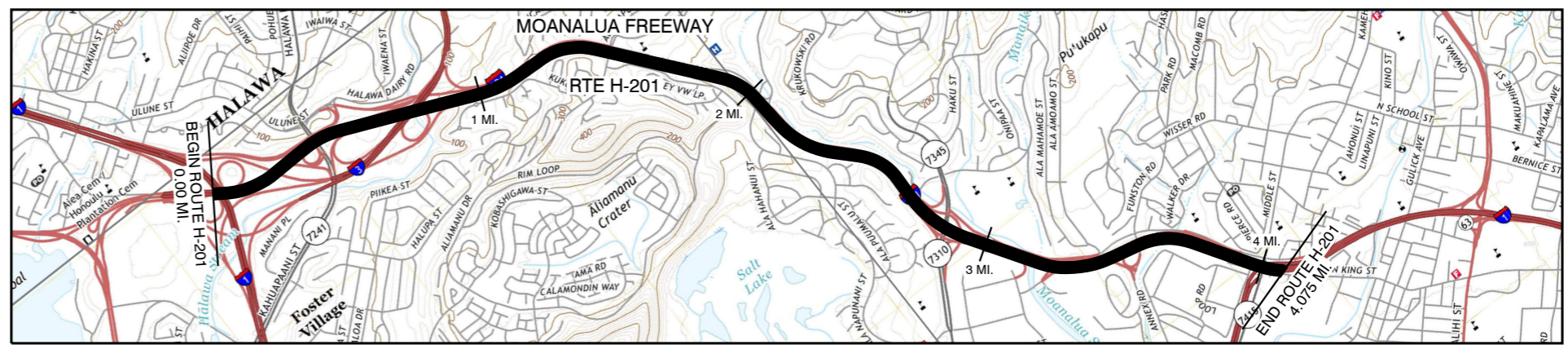
SCALE: (In Miles) 2" = 1 mile

Date Released	Revised
Apr. 1998, J.K.	
Feb. 99	J.K.
Mar. 04	D.B.
Aug. 04	D.B.
June 06	D.B.
Dec. 07	D.B.
Aug. 10	D.B.
Jan. 11	D.B.
Feb. 12	D.B.
Sept. 12	D.B.
Jan. 16	C.R.
Jan. 17	C.R.
Feb. 18	D.B.
Jan. 20	E.P.J.

# ROAD INVENTORY OAHU RTE H-201 MOANALUA FREEWAY

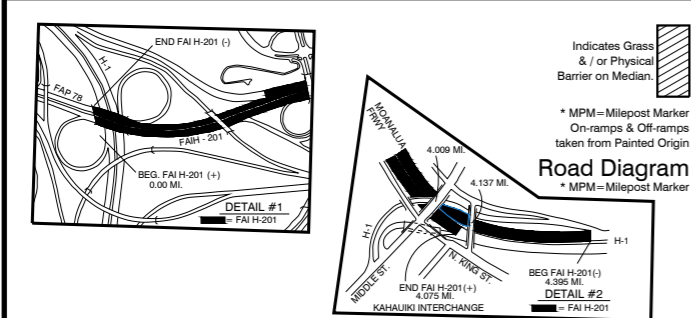
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Route Length: 4.075 miles  
 a. Survey Length: 4.075 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	1	2	3	4	5
Structure Carrying Road	78A Continues from Sta. 78					
Bridges (Over 20') : Length, Type, Capacity and Year Constructed	78 A (4.75 mi.)					
Vertical Clearance	End 78A at Middle St. Sep. 2011					
Horizontal Clearance						
Structure Over Road						
Vertical Clearance						
Horizontal Clearance						
Right of Way Width (min.-max.) if varies	Estimated 200'+					
Available Right of Way Width (Needs Study)						
Right of Way Fence : Type - Right and Left						
Control of Access : 1-None, 2-Partial, 3-Full	Residential Area					
Jurisdiction, Transfer Phase No. and Date (C to S or S to C)	State					
Project No., Type of Construction, and Year Constructed	NH-H201(006), Lighting Impr., 2024					
Project No., Type of Construction, and Year Constructed	STP-0300(187), Guardrail & Shldr. Impr., 2023					



SCALE: (In Miles) 4" = 1 mile

Divided Highway	0	1	2	3	4	5
Shoulder: Width and Type	10' AC					
Pavement: Width and Type	24' AC					
Median: Width and Type	10'-12' AC					
Median Barriers:	2' Conc. Barrier					
Shoulder: Width and Type	10'-12' AC					
Pavement: Width and Type	24' AC					
Shoulder: Width and Type	10' AC					
Number of Traffic Lanes	2-12					
Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	A-Accel D-Decel T-Taper M-Merge					
Frontage Road: No. of Lanes, and Width (Right and Left)	A-Accel D-Decel T-Taper M-Merge					
Sidewalk: Width and Type (Right and Left)	(AC Gutter)					
Curb and/or Gutter: Type (Right and Left)	(AC Gutter)					
Protective Devices: Type, Location and Number	All Guardrails, Metal Rails On Metal Posts Unless Otherwise Noted.					
LED	LED					
HOV Lane	(Median) Express HOV Lane, Morning 6:00-9:00 AM, Afternoon 3:30-6:00 PM, Car Pools: 2 or More, Motorcycles O.K.					
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(<28.62))	Urbanized-Large (39889)					
Vertical Curve: Crest or Sag, Curve Limits	Rolling (2)					
Area and Development:	50 MPH (2)					
Terrain: 1-Flat, 2-Rolling, 3-Mountainous						
Speed: 1-Design, 2-Posted	45 MPH (2)					
Intersection Control Devices: Type, Location and Cycle Timing						
Traffic Stations (Current Year)	P72 0000 00C6U, B72 00 H201-12, B72 00 H201-1X, B72 000 H201-2, B72 00 H201-2Y, P72 0000 00C4K, B72 000 H201-4					
HPMS Sections - AADT 2024	51,119, 109,741, 163,003, 137,077, 143,764, 112,327, 134,244					
HPMS Sections - AADT 2023	49,700, 115,189, 161,600, 120,516, 122,110, 110,500, 114,938					
HPMS Sections - AADT 2022	50,300, 75,377, 130,637, 117,612, 119,167, 110,200, 112,169					
DOD Sections	DOD 225, DOD 230, DOD 235					
Census Tracts	75.03, 75.01, 75.02, 1.39, 67.02, 1.70, 68.01, 67.01, 2.95, 68.03, 3.38, 66, 75.01, 62.01					
Functional Classification	Interstate (1)					
National Highway System (NHS)	On/NHS (1)					
Previous Projects: Project No., Date and Limits	NH-H201(005), Lighting Impr., 2017; (HSIP-0300(121), Guardrail & Shldr. Impr., 2018); DOD 2020(1), Resurf., 2005; IM H201, Resurf., 1995; 3.99 [1-11(214), Resurf., 1992; 3.10 [2-11, 3-24-(7310A-01-88M, Resurf., 1998); 3.82 [H1-1(187), Impr. Outb. Lns., 1985; 3.18] TCF-F-078-1(21), New Constr., 1984; 3.99] TCF-F-078-1(18), New Constr., 1987; 3.57 [F-F-078-1(18), 1979]; 3.99 [H1-1(178), Impr., 1984; 3.09] F-F-078-1(17), E. B. Collector Rd., 1979; 3.90 [H1-1(29), 1984; 4.28] S-0720(1), Unit 2, 1958; 3.72] BU-072-1(21), 1960					

SCALE: (In Miles) 4" = 1 mile

\*NOTE: ROUTE LENGTH ADJUSTED TO MATCH  
14 VIDEOLOG & 14 FEATURES DATABASE.

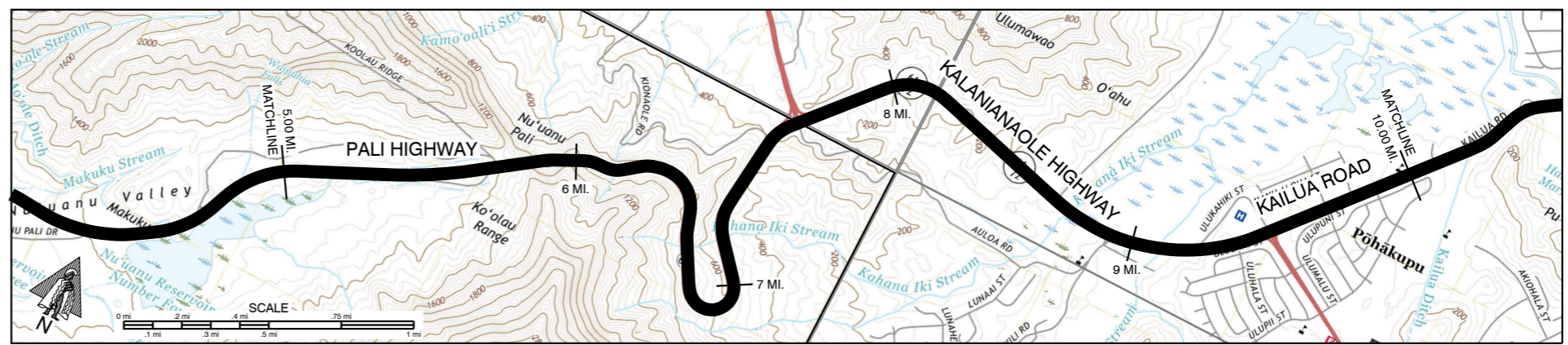
Date Released	Revised
Feb. 2004, D.B.	
Aug. 04, D.B.	
June 06, D.B.	
Aug. 10, D.B.	
Jan. 11, D.B.	
Feb. 12, D.B.	
Sept. 12, D.B.	
Aug. 14, D.B.	
Jan. 16, C.R.	
Jan. 17, C.R.	
Feb. 18, D.B.	
Feb. 21, E.P.J.	



# ROAD INVENTORY OAHU RTE 61 PALI HWY. - KALANIANA'OLE HWY. - KAILUA RD.

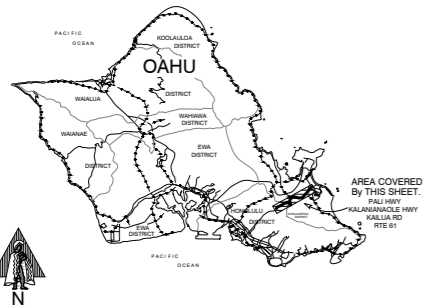
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Designated Route Length:	10.586	MILES (a+b)
a. Existing Length:	10.586	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	10.586	MILES (a+b, less c)
a. Existing Length:	10.586	MILES
b. Temporary Length:	0.000	MILES
c. Length used as T.W. for another Route:	0.000	MILES (-)
NEEDS STUDY ROUTE NO.		FUNCTIONAL CLASSIFICATION

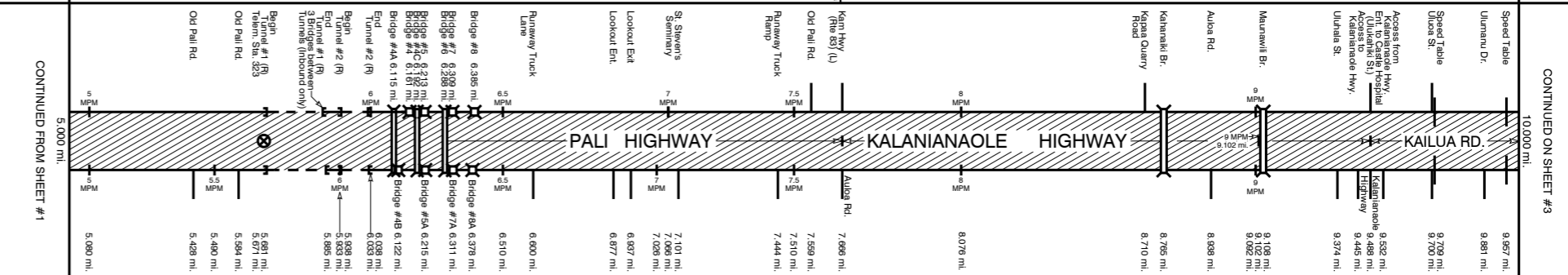


SCALE: (In Miles) 4" = 1 mile

Maintenance Control Sections : Length and Description	5	6	7	8	9	10
Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed					
Vertical Clearance	TBM, H20, 1951					
Horizontal Clearance	TBM, H20, 1951					
Right of Way Width (min.-max.) if varies	200' - 650'					
Available Right of Way Width (Needs Study)	Trees & Bushes					
Right of Way Fence: Type - Right and Left	Residential					
Control of Access: 1-None, 2-Partial, 3-Full	Partial					
Jurisdiction, Transfer Phase No. and Date (C to S or S to C)	State					
Project No., Type of Construction, and Year Constructed	NH-061-1(035), Lighting Replace. & Resurf., 2022					
Project No., Type of Construction, and Year Constructed	STP-0300(187), Guardrail & Shldr. Imprv., 2023					



Road Diagram  
\* MPM=Milepost Marker



SCALE: (In Miles) 4" = 1 mile

Shoulder: Width and Type	9.50 mi.-10.60 mi. (5 Bike Lane Included In Shoulder Width)	5	6	7	8	9	10
Pavement: Width and Type	4'-6" AC	24' AC	25' AC	4'-6" AC	24' AC	6'-8" AC	17' AC
Median: Width and Type	3' AC	0'-2" AC (30' Grass)	14'-48" Grass	0'-2" AC	4'-12" Guardrail	3'-6" AC	0'-2" AC
Median Barriers	4' Barrier	7-32 Grass	Tunnel	14'-48" Grass	4'-12" Guardrail	3'-6" AC	0'-2" AC
Shoulder: Width and Type	2'-4" AC	24' AC	25' AC	4'-6" AC	24' AC	4'-6" AC	0'-2" AC
Pavement: Width and Type	2'-4" AC	24' AC	25' AC	4'-6" AC	24' AC	4'-6" AC	0'-2" AC
Shoulder: Width and Type	2'-4" AC	24' AC	25' AC	4'-6" AC	24' AC	4'-6" AC	0'-2" AC
Number of Traffic Lanes	4-12'	4-12'	4-12'	4-6' AC	4-12'	4-6' AC	4-11'
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							
LED, 70 CRI @ 4000K							
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	C	D	A	B	A
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))	B	A	C	D	A	B	A
HOV Lanes/Contra-Flow Lanes							
Vertical Curve: Crest or Sag, Curve Limits							
Area and Development:	Urbanized-Large (39889)				Urbanized-Small (43669)		
Terrain: 1-Flat, 2-Rolling, 3-Mountainous	Rolling (2)				Mountainous (3)		Rolling (2)
Speed: 1-Design, 2-Posted	45 MPH (2)	45 MPH (2)	45 MPH (2)	45 MPH (2)	45 MPH (2)	45 MPH (2)	35 MPH (2)
Intersection Control Devices: Type, Location and Cycle Timing							
Traffic Stations (Current Year)			P72 0000 00323			B72 0061 00768	B72 0061 00698
HPMS Sections - AADT 2024			35,970			42,248	31,233
HPMS Sections - AADT 2023			35,700			35,629	23,400
HPMS Sections - AADT 2022			34,600			35,700	27,600
DOD Sections							
Census Tracts							
Functional Classification					Freeway & Expressway (Conn. Link) (2)		Principal Arterial (3)
National Highway System (NHS)					On NHS (1)		
Previous Projects: Project No., Date and Limits							

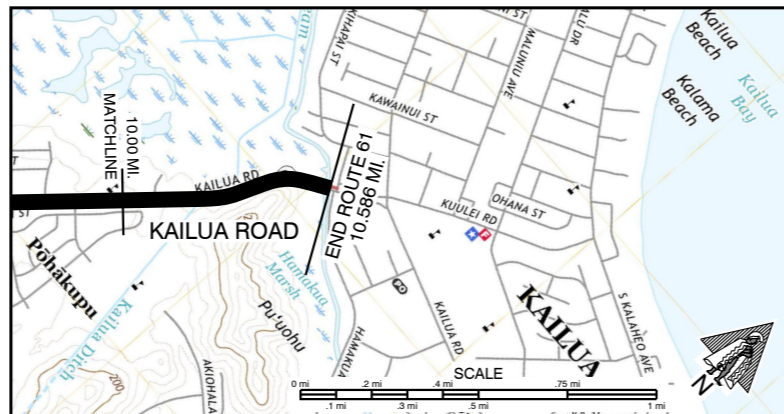
SCALE: (In Miles) 4" = 1 mile

Date Released	Revised
Oct. 2002, D.B.	
Mar. 03, D.B.	
Aug. 04, D.B.	
June 06, D.B.	
Mar. 07, D.B.	
Feb. 09, D.B.	
Aug. 10, D.B.	
Jan. 11, D.B.	
Feb. 12, D.B.	
Sept. 12, D.B.	
Aug. 14, D.B.	
Jan. 16, C.R.	
Jan. 17, C.R.	
Feb. 18, D.B.	

# ROAD INVENTORY OAHU RTE 61 KAILUA ROAD

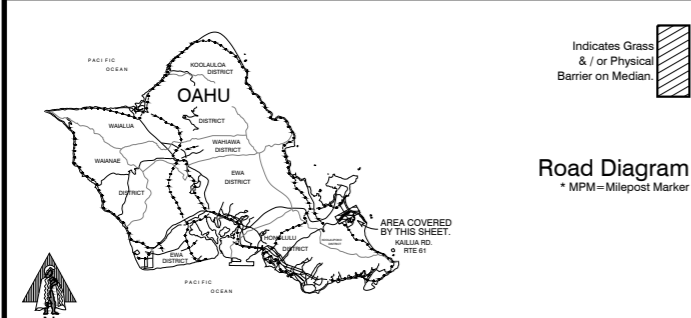
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Designated Route Length:	10.586	MILES (a+b)
a. Existing Length:	10.586	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	10.586	MILES (a+b, less c)
a. Existing Length:	10.586	MILES
b. Temporary Length:	0.000	MILES
c. Length used as T.W. for another Route:	0.000	MILES (-)
NEEDS STUDY ROUTE NO.		FUNCTIONAL CLASSIFICATION



SCALE: (In Miles) 4" = 1 mile

Maintenance Control Sections : Length and Description	61 D (1.10 mi.)	End 61 D Same as End Route.
Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed	57' Slab, H15, 1940 54' Slab, H15, 1940
Structure Over Road	Vertical Clearance	25'
	Horizontal Clearance	25'
Right of Way Width (min.-max.) if varies	100'-200'	
Available Right of Way Width (Needs Study)	Residential	
Right of Way Fence: Type - Right and Left	Various: Cable Net System, Anchored Wire Mesh, 29' FIP, 10' 10.25' 10.38' 10.53'	
Control of Access: 1-None, 2-Partial, 3-Full	Partial	
Jurisdiction, Transfer Phase No. and Date (C to S or S to C)	State	
Project No., Type of Construction, and Year Constructed	HWY-O-03-09M, Median Imprv., 2010	
Project No., Type of Construction, and Year Constructed	61D-02-06, Landslide Mitigation, 2007	



SCALE: (In Miles) 4" = 1 mile

Divided Highway	Shoulder: Width and Type	9.50 mi. - 10.60 mi. (5' Bike Lane Included In Shoulder Width)	10' AC	22' AC	0'-2' AC	18'-24'	4'-18' Raised Grass	0'-2' AC	22' AC	4'-5' AC	4'-5' AC
	Pavement: Width and Type		10'-18'	18'-24'	4'-18' Raised Grass						
Undivided	Shoulder: Width and Type		10'-18'	18'-24'	4'-18' Raised Grass						
	Pavement: Width and Type		10'-18'	18'-24'	4'-18' Raised Grass						
Number of Traffic Lanes			4-11'								
Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)			.037	.207	.360						
Frontage Road: No. of Lanes, and Width (Right and Left)			U-Turn Only	U-Turn Only	U-Turn Only						
Sidewalk: Width and Type (Right and Left)			2' Conc.	0' Conc.	6.5' Conc.	5.77' Conc.	5.18' Conc.				
Curb and/or Gutter: Type (Right and Left)			Conc. Curb & Gutter	Conc. Curb							
Protective Devices: Type, Location and Number		All Metal Rails on Metal Posts	100'	142'	207'	317'	486'				
Illumination: Type, Location and Number			LED								
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	C	A				
Superelevation (Range)			BC	B							
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											
Area and Development:			Urbanized-Small (43669)								
Terrain: 1-Flat, 2-Rolling, 3-Mountainous			Rolling (2)	Rolling (2)	Rolling (2)	Rolling (2)	Rolling (2)				
Speed: 1-Design, 2-Posted			35 MPH (2)	413'	503'	Not Posted					
Intersection Control Devices: Type, Location and Cycle Timing											
Traffic Stations (Current Year)			B72	0061	00989						
HPMS Section - AADT 2024			29,814								
HPMS Section - AADT 2023			23,400								
HPMS Section - AADT 2022			27,600								
DOD Sections			DOD 505								(Note: DOD 505 Continues for 1.47mi. on Kailua Rd. & Oneawa St. End DOD 505 @ Intersection of Oneawa St. & Mokapu Blvd.)
Census Tracts											
Functional Classification			Principal Arterial (3)								
National Highway System (NHS)			On NHS (1)								
Previous Projects: Project No., Date and Limits											

SCALE: (In Miles) 4" = 1 mile

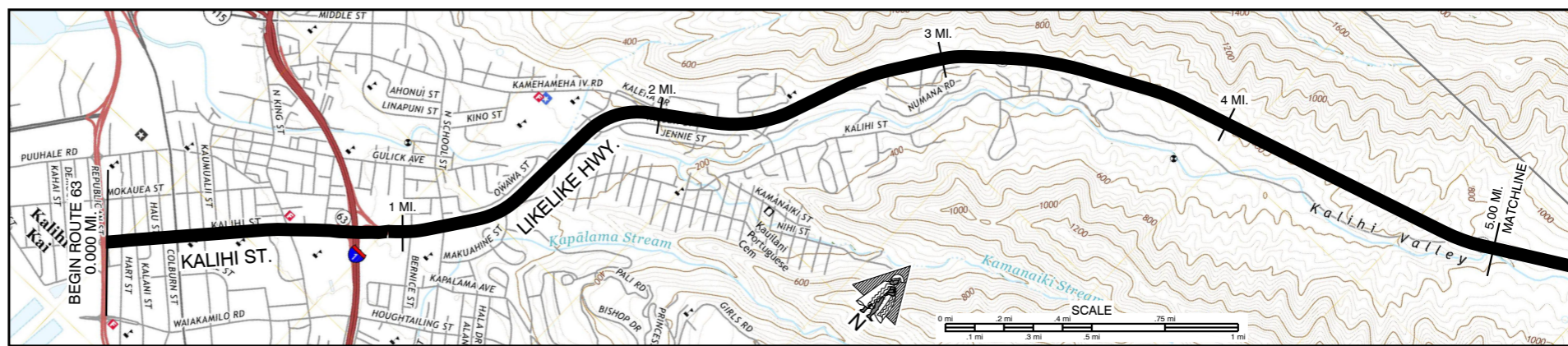
Date Released	
Oct. 2002	D.B.
Revised	
Mar. 03	D.B.
June 06	D.B.
Mar. 07	D.B.
Dec. 07	D.B.
Aug. 10	D.B.
Jan. 11	D.B.
Feb. 12	D.B.
Sep. 12	D.B.
Aug. 14	D.B.
Jan. 16	C.R.
Jan. 17	C.R.
Feb. 18	D.B.

# ROAD INVENTORY OAHU RTE 63 KALIHI ST. AND LIKELIKE HWY.

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

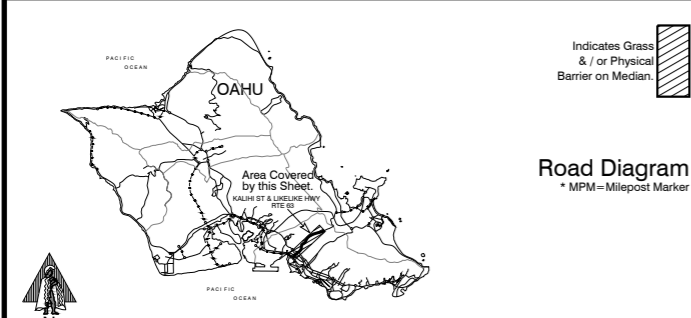
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Route Length: 8.299 miles  
 a. Survey Length: 8.299 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	1	2	3	4	5
Structure Carrying Road	Begin 63A on Kalihi St. 9' North of E.P. of Nimtz Hwy.					63A (8.28 mi.)
Bridges (Over 20'): Length, Type, Capacity and Year Constructed		42' Rdg Frame 145'-150' Rdg. Frame H-20, S16, 1960 H-20 S16 1960	203' Deck Girder HS-20-44, 1959	TBM 1960		P/CB 1959
Vertical Clearance						
Horizontal Clearance		18' 11" (INB) 32' (OUTB)	137' (INB) 128' (OUTB)	15'-9"		18'
Right of Way Width (min.-max.) if varies		50' - 100'		120' - 300'		120' - 400'
Available Right of Way Width (Needs Study)			Commercial / Residential			Mountainous (Banana Patches & Forest Reserve)
Right of Way Fence: Type - Right and Left		FP=From Pavement		Partial		State
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		STP-063-1(024), Resurf., 2020	NH-063-1(023), Resurf., 2020			CM-STP-063-1(21), Resurf., 2003
Project No., Type of Construction, and Year Constructed						



SCALE: (In Miles) 4" = 1 mile

Shoulder: Width and Type	Unshaded	36' AC	40' AC	44' AC	44' AC	36' AC	48' AC	2' AC	33' AC	22' AC	2' AC / 4' Conc.	24' AC	2' AC	4'-6' AC
Pavement: Width and Type														
Median: Width and Type														
Median Barriers:														
Shoulder: Width and Type														
Pavement: Width and Type														
Shoulder: Width and Type														
Pavement: Width and Type														
Number of Traffic Lanes		4-10	4-10	4-10	4-10	4-10	4-10	4-10	4-10	4-10	4-10	4-10	4-10	4-10
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														
LED														
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 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														

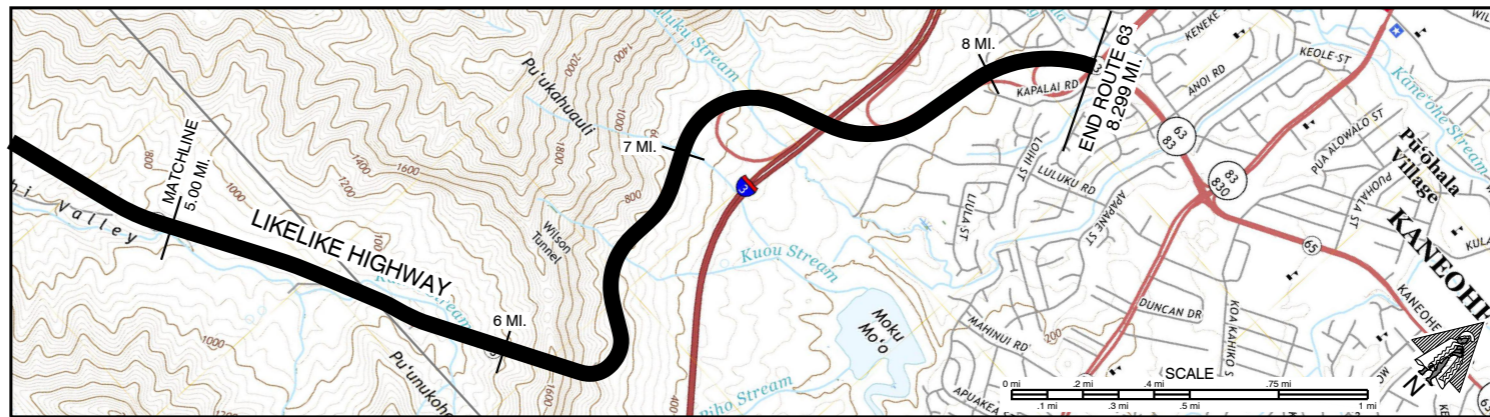
SCALE: (In Miles) 4" = 1 mile

Date Released	
Feb. 2001	D.B.
Revised	
Mar. 04	D.B.
June 06	D.B.
Aug. 10	D.B.
Jan. 11	D.B.
Feb. 12	D.B.
Sept. 12	D.B.
Aug. 14	D.B.
Jan. 16	C.R.
Jan. 17	C.R.
Feb. 18	D.B.
Feb. 21	B.F.

# ROAD INVENTORY OAHU RTE 63 LIKELY LIKE HWY.

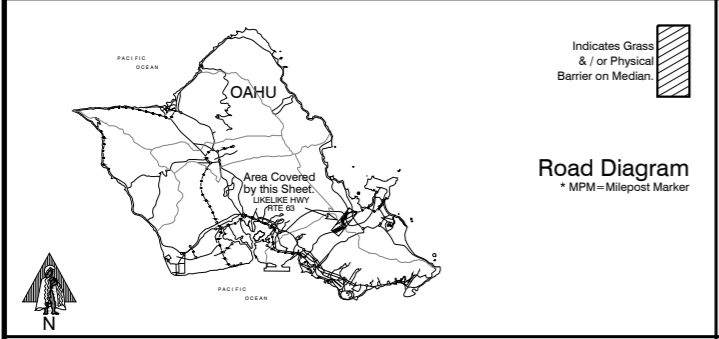
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Route Length: 8.299 miles  
 a. Survey Length: 8.299 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	63A (8.28 mi.)	End 63A same as End Route
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	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) 4" = 1 mile

Divided Highway	Shoulder: Width and Type	8'-10" AC	4'-6" AC	0	6'-8" AC	24' AC	8'-10" AC
	Pavement: Width and Type	24' AC	24' PCC	24' AC	24' AC	24' AC	8'-10" AC
Undivided	Shoulder: Width and Type	2'-4" AC	0	2'-4" AC	4'-6" AC	2'-4" AC	8'-10" AC
	Pavement: Width and Type	2' Conc. Barriers	4'-55" Grass	2' Guardrail	2' Conc. Barrier	2' Conc. Barrier	2'-4" AC
Number of Traffic Lanes	Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	2-11	2-12	0	4-12	2-12	2-12
	(Right Side)	0	0	0	0	0	0
Frontage Road: No. of Lanes, and Width (Right and Left)	Sidewalk: Width and Type (Right and Left)	0	0	0	0	0	0
	Curb and/or Gutter: Type (Right and Left)	0	0	0	0	0	0
Protective Devices: Type, Location and Number	LED	0	0	0	0	0	0
	LED (L&R)	0	0	0	0	0	0
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))	D	C	B	A	D	C
	Vertical Curve: Crest or Sag, Curve Limits	0	0	0	0	0	0
Area and Development:	Terrain: 1-Flat, 2-Rolling, 3-Mountainous	Rolling (2)	Urbanized-Large (39889)	Mountainous (3)	Urbanized-Small (43669)	Rolling (2)	0
	Speed: 1-Design, 2-Posted	45 MPH (2)	35 MPH (2)	45 MPH (2)	35 MPH (2)	45 MPH (2)	35 MPH (2)
Intersection Control Devices: Type, Location and Cycle Timing	Traffic Stations (Current Year)	0	0	0	0	0	0
	HPMS Sections - AADT 2024	31,022	31,038	31,100	48,902	48,900	34,194
Functional Classification	National Highway System (NHS)	0	0	0	0	0	0
	Previous Projects: Project No., Date and Limits	0	0	0	0	0	0

\* NOTE: ROUTE LENGTH ADJUSTED TO MATCH  
14 VIDEOLOG & 14 FEATURES DATABASE.  
END ROUTE 63 ON LIKELIKE HWY AT  
THE SOUTHWEST EDGE OF PAVEMENT OF  
KAHEKULU HIGHWAY (RTE 83).

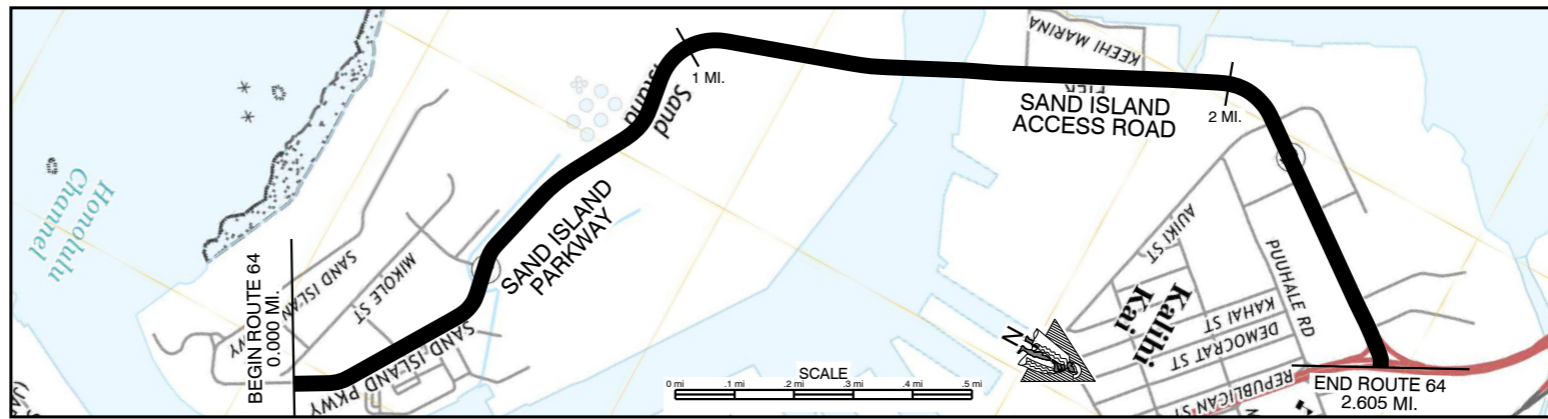
SCALE: (In Miles) 4" = 1 mile

Date Released	Revised
Feb. 2001, D.B.	
Apr. 04	D.B.
June 06	D.B.
Mar. 07	D.B.
Dec. 07	D.B.
Aug. 10	D.B.
Jan. 11	D.B.
Feb. 12	D.B.
Sep. 12	D.B.
Aug. 14	D.B.
Jan. 16	C.R.
Jan. 17	C.R.
Feb. 18	D.B.

# ROAD INVENTORY OAHU RTE 64 SAND ISLAND PARKWAY & ACCESS RD.

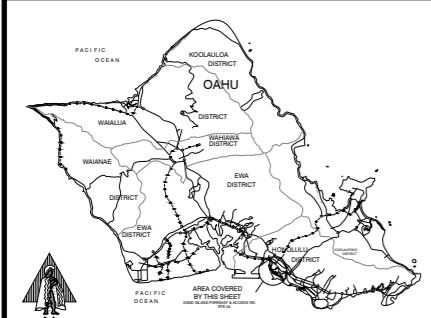
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Route Length: 2.605 miles  
 a. Survey Length: 2.605 miles  
 b. Proposed Length: 0.000 miles  
 c. Other Length: 0.000 miles

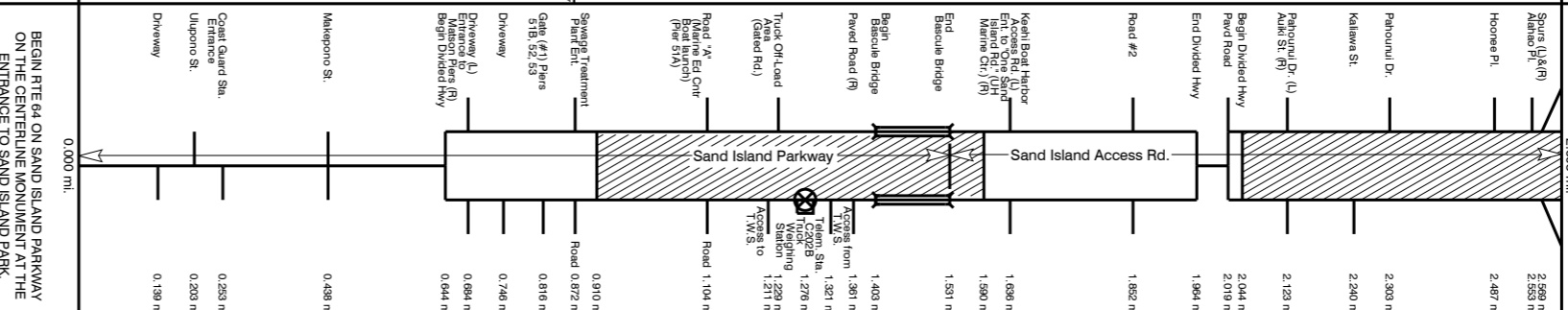


SCALE: (In Miles) 6 5/8" = 1 mile

Maintenance Control Sections: Length and Description	0	1	2	3
Structure Carrying Road	64 A (2.60 mi.)			
Structure Over Road	End 64 A on Sand Island Parkway 48' from E.P. of Nimitz Highway			
Bridges (Over 20'): Length, Type, Capacity and Year Constructed	Inb.: Steel Girder Deck Truss 692.5, HS-20, 1962 Outb.: Prestressed Conc. Girder (New) 670, HS-20-44, 1990			
Vertical Clearance	Inb.: 32' Outb.: 32' + 8' Bike Lane			
Horizontal Clearance				
Right of Way Width (min.-max.) if varies	Est. 100' 100-120'			
Available Right of Way Width (Needs Study)				
Right of Way Fence: Type - Right and Left	Footage is the Distance of Fence from Pavement.			
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	(NH-064-1(8), Bascule Br. Deck Replace., 2005) (HWY-O-05-00, Inter. Imprv., 2003) 92A-01-00, Imprv., 2003			
Project No., Type of Construction, and Year Constructed				



Road Diagram  
\* MPM=Milepost Marker



\* NOTE: ROUTE LENGTH ADJUSTED TO MATCH  
14 VIDEOLOG & 14 FEATURES DATABASE.  
END RTE 64 ON SAND ISLAND ACCESS  
RD. AT THE SOUTH EDGE OF PAVEMENT  
OF NIMITZ HIGHWAY (RTE 92).

SCALE: (In Miles) 6 5/8" = 1 mile

Shoulder: Width and Type	0	1	2	3
Pavement: Width and Type	24' AC	26' AC	26' AC	26' AC
Shoulder: Width and Type	0	0-12 Painted	0-22' Raised Grass, Conc. Curb & Gutter	0-13' Paint
Median: Width and Type	0	0	0	6'-12' Raised Grass with Curb
Shoulder: Width and Type	12' AC	26' AC	24' AC	24' AC
Pavement: Width and Type	0	2' AC	2' AC	2' AC
Shoulder: Width and Type	0	0	0	10-15' Grs.
Number of Traffic Lanes	2-12	2-12	2-12	2-12
Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	0	0	0	0
(Right Side)	0	0	0	0
Frontage Road: No. of Lanes, and Width (Right and Left)	0	0	0	0
Sidewalk: Width and Type (Right and Left)	0	0	0	0
Curb and/or Gutter: Type (Right and Left)	0	0	0	0
Protective Devices: Type, Location and Number	0	0	0	0
Illumination: Type, Location and Number	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))	A	A	A	A
Superelevation (Range)	A	A	A	A
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	A	A	A
Vertical Curve: Crest or Sag, Curve Limits				
Area and Development:				
Terrain: 1-Flat, 2-Rolling, 3-Mountainous				
Speed: 1-Design, 2-Posted	25 MPH (2)	35 MPH (2)	25 MPH (2)	25 MPH (2)
Intersection Control Devices: Type, Location and Cycle Timing				
Traffic Stations (Current Year)	B72 0064 00000	B72 0064 00043	B72 0064 00067	B72 0064 00186
HPMS Sections - AADT 2024	1,423	7,671	10,145	13,820
HPMS Sections - AADT 2023	1,494	7,485	10,800	13,800
HPMS Sections - AADT 2022	1,458	7,500	13,100	11,800
DOD Sections				
Census Tracts				
Functional Classification		CT 57		CT 59
National Highway System (NHS)				
Previous Projects: Project No., Date and Limits				

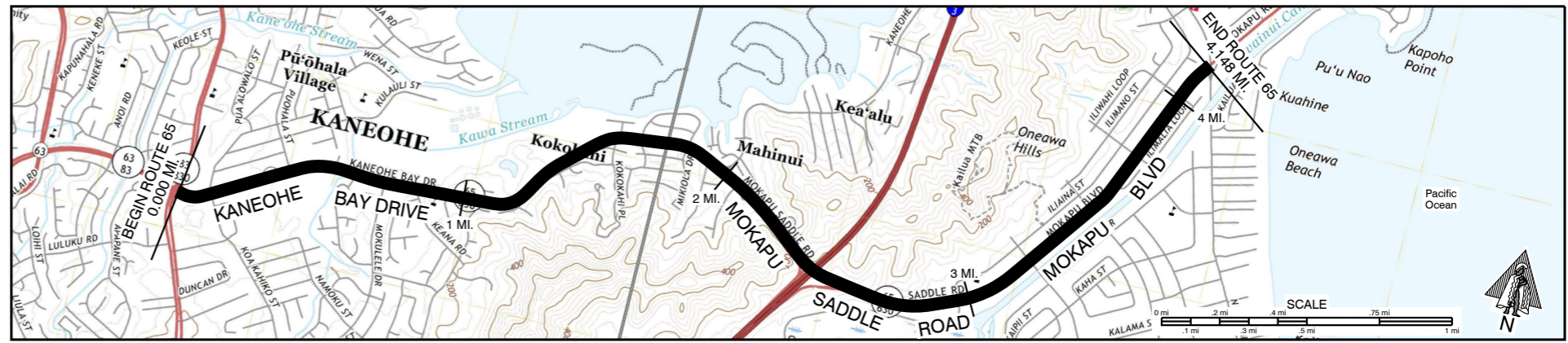
SCALE: (In Miles) 6 5/8" = 1 mile

Date Released	Revised
Feb. 2004, D.B.	
Apr. 04	D.B.
Oct. 04	D.B.
June 06	D.B.
Aug. 10	D.B.
Jan. 11	D.B.
Feb. 12	D.B.
Sept. 12	C.R.
Aug. 14	D.B.
Jan. 16	C.R.
Jan. 17	C.R.
Feb. 18	D.B.

# ROAD INVENTORY OAHU RTE 65 KANEHOHE BAY DR. - MOKAPU SADDLE RD. - MOKAPU BLVD.

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

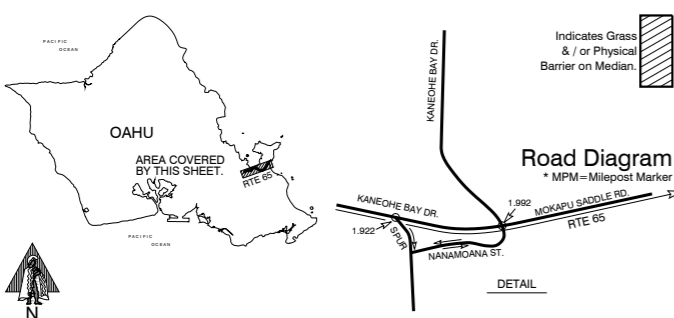
Total Route Length: 4.148 miles  
 a. Survey Length: 4.148 miles  
 b. Proposed Length: 0.000 miles  
 c. Other Length: 0.000 miles



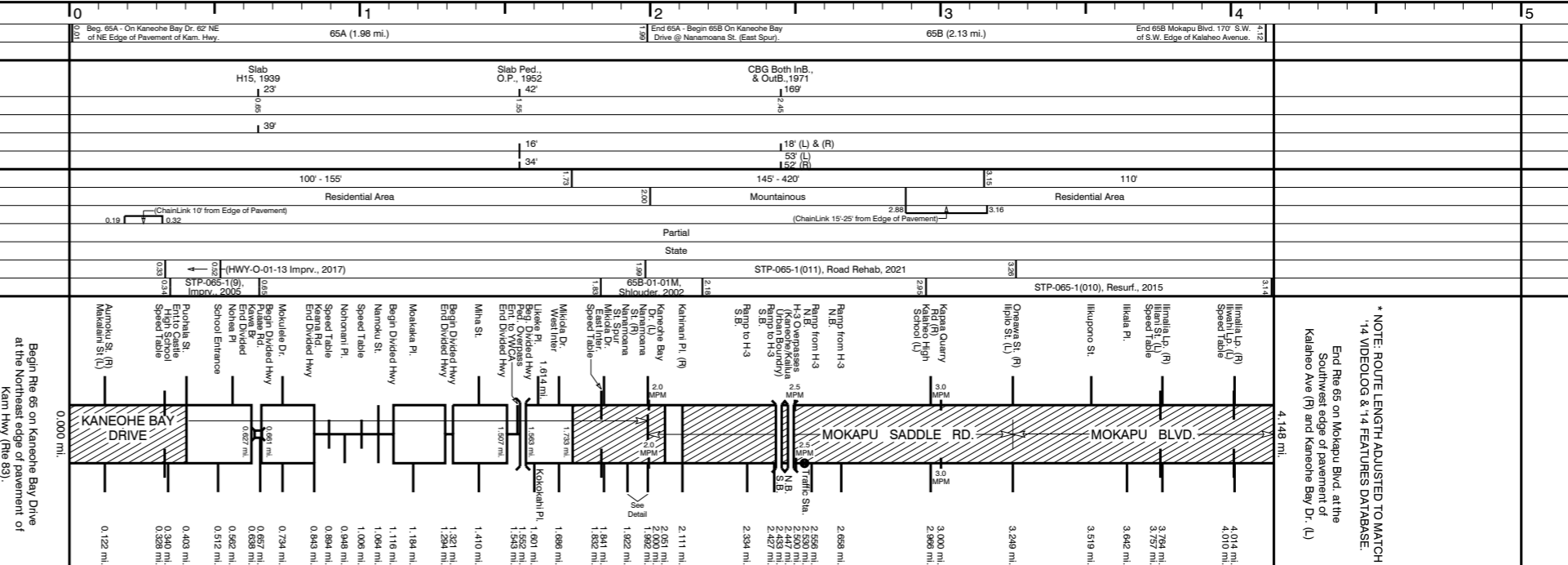
SCALE: (In Miles) 4" = 1 mile

Maintenance Control Sections: Length and Description	0	1	2	3	4	5
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Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed					
	Vertical Clearance					
Structure Over Road	Vertical Clearance					
	Horizontal Clearance					
Right of Way Width (min.-max.) if varies						
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) 4" = 1 mile



Divided Highway	Shoulder: Width and Type					
	Pavement: Width and Type					
Undivided	Shoulder: Width and Type					
	Pavement: Width and Type					
Median Barriers:						
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 Sections - AADT 2024						
HPMS Sections - AADT 2023						
HPMS Sections - AADT 2022						
DOD Sections						
DOD 510						
Census Tracts						
Functional Classification						
National Highway System (NHS)						
Previous Projects: Project No., Date and Limits						

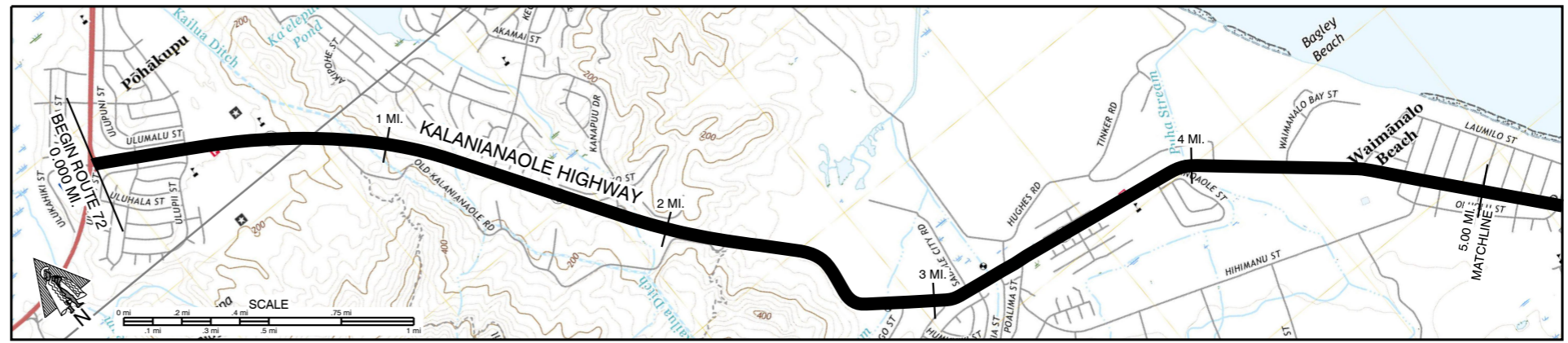
SCALE: (In Miles) 4" = 1 mile

Date Released	Revised
Dec. 2003, D.B.	
Aug. 04	D.B.
June 06	D.B.
Aug. 10	D.B.
Jan. 11	D.B.
Feb. 12	D.B.
Sept. 12	D.B.
Aug. 14	D.B.
Jan. 16	C.R.
Jan. 17	C.R.
Feb. 18	D.B.

# ROAD INVENTORY OAHU RTE 72 KALANIANA'OLE HWY

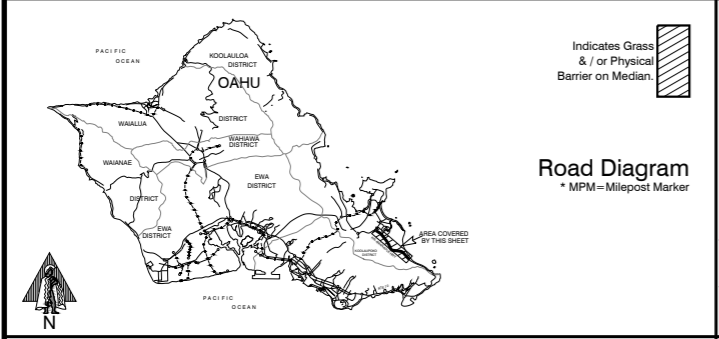
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Route Length: 18.430 miles  
 a. Survey Length: 18.430 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 1 2 3 4 5
Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed Vertical Clearance Horizontal Clearance Vertical Clearance Horizontal Clearance
Right of Way Width (min.-max.) if varies	Right of Way Width (min.-max.) if varies
Available Right of Way Width (Needs Study)	Available Right of Way Width (Needs Study)
Right of Way Fence: Type - Right and Left	Right of Way Fence: Type - Right and Left
Control of Access: 1-None, 2-Partial, 3-Full	Control of Access: 1-None, 2-Partial, 3-Full
Jurisdiction, Transfer Phase No. and Date (C to S or S to C)	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
Project No., Type of Construction, and Year Constructed	Project No., Type of Construction, and Year Constructed



SCALE: (In Miles) 4" = 1 mile

Divided Highway	Shoulder: Width and Type	7-9' GRAVEL	24' AC	8-10' AC	12' AC	24' AC	11' AC	4-6' AC	21' AC	11' AC	8' GRAVEL	6' GRASS	12' GRASS
	Pavement: Width and Type	24' GRASS	24' AC	24' AC	2' CONC. RIDGED BARRIER GUARDRAIL	0-28' AC	10' PAINT	10' PAINT	6' GRAVEL	14' GRV	10' GRV	5' GRV	5' GRV
Undivided Highway	Shoulder: Width and Type	7 AC	7-10' BST	24' AC	8-10' AC	12' AC	11' AC	3' AC	11' AC	10.5' AC	10.5' AC	5' GRV	21' AC
	Pavement: Width and Type	7 AC	7-10' BST	24' AC	8-10' AC	12' AC	11' AC	3' AC	11' AC	10.5' AC	10.5' AC	5' GRV	21' AC
Number of Traffic Lanes		2-12	2-12	2-12	2-12	2-12	2-11	2-10.5	2-11	2-11	2-10.5	2-10.5	2-10.5
Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)		0.061	0.215	0.383	0.480	0.806	0.848	0.926	0.961	1.033	1.033	1.033	1.033
Frontage Road: No. of Lanes, and Width (Right and Left)		0.061	0.215	0.383	0.480	0.806	0.848	0.926	0.961	1.033	1.033	1.033	1.033
Curb and/or Gutter: Type (Right and Left)		CONC. CURB	CONC. CURB	CONC. CURB	CONC. CURB	CONC. CURB	CONC. CURB	CONC. CURB	CONC. CURB	CONC. CURB	CONC. CURB	CONC. CURB	CONC. CURB
Protective Devices: Type, Location and Number		301	303	478	543	596	748	804	867	911	967	1006	1006
Illumination: Type, Location and Number		299	389	459	593	686	813	886	904	929	955	955	955
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))				CA									
Superelevation (Range)				CA									
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))		B	A	1.01	B	D	4.91	B	9.10	A	9.10	B	6.01
Vertical Curve: Crest or Sag, Curve Limits													
Area and Development:													
Terrain: 1-Flat, 2-Rolling, 3-Mountainous		FLAT (1)											FLAT (1)
Speed: 1-Design, 2-Posted		35 MPH (2)		45 MPH (2)		35 MPH (2)		25 MPH (2)		25 MPH (2)		35 MPH (2)	
Intersection Control Devices: Type, Location and Cycle Timing													
Traffic Stations (Current Year)			B72 0072 00065										B72 0072 00434
HPMS Sections - AADT 2024			27,030		15,340		15,208		14,443		14,443		14,428
HPMS Sections - AADT 2023			23,054		15,208		14,443		14,443		14,443		14,428
HPMS Sections - AADT 2022			23,100		14,443		14,443		14,443		14,443		14,428
DOD Sections													
Census Tracts													
Functional Classification				PRINCIPAL ARTERIAL (3)									PRINCIPAL ARTERIAL (CONN LINK) (3)
National Highway System (NHS)													
Previous Projects: Project No., Date and Limits													
SCALE: (In Miles) 4" = 1 mile		0	1	2	3	4	5						

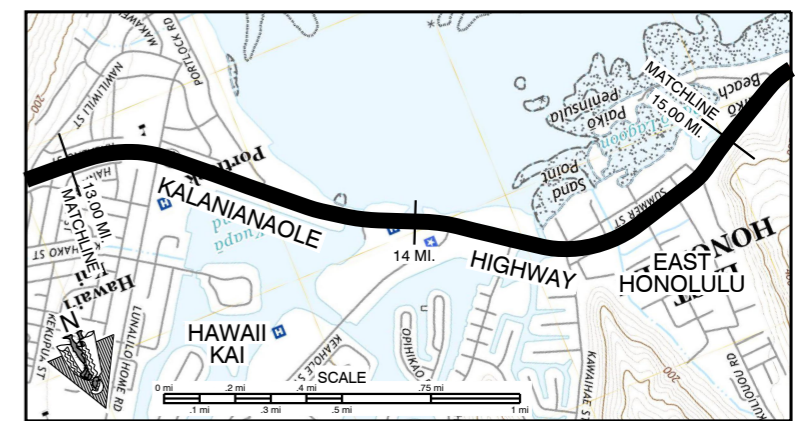
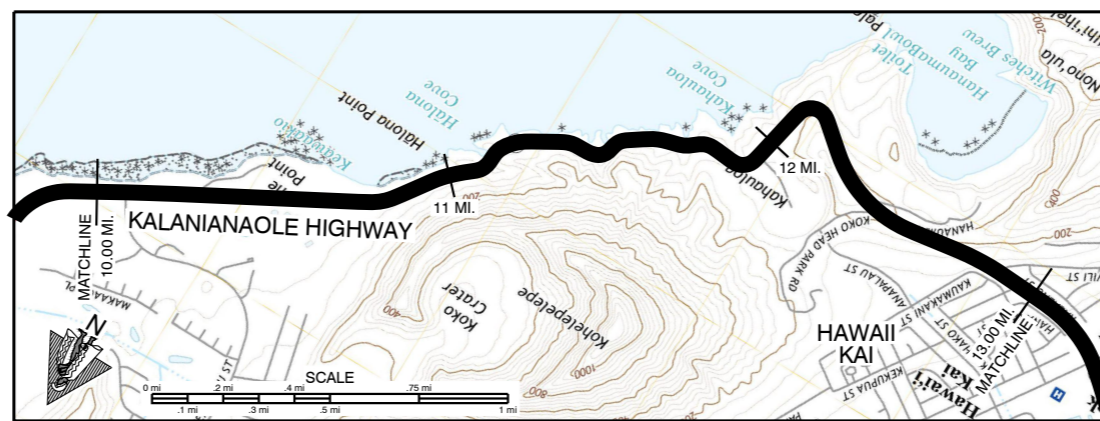
Date Released	Jan. 2005, D.B.
Revised	
5/06	G.N.
12/07	D.B.
8/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.



# ROAD INVENTORY OAHU RTE 72 KALANIANA'OLE HWY

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

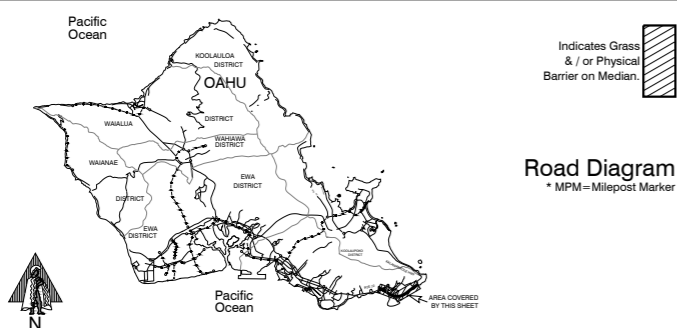
Total Route Length: 18.430 miles  
 a. Survey Length: 18.430 miles  
 b. Proposed Length: 0.000 miles  
 c. Other Length: 0.000 miles



SCALE: (In Miles) 4" = 1 mile

Maintenance Control Sections: Length and Description	10	11	12	13	14	15
		72 B (8.00 MI)		END 72 B - BEGIN 72 C ON KALANIANA'OLE HWY. @ THE CENTERLINE INTERSECTION OF LUNALILO HOME ROAD	72 C (5.20 MI)	

Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed		TEE BEAM H-15, 1931	CONC. MASONRY ARCH H-20, 1931		PED O.P. 1968	SLAB HS-20, 1969	SLAB H-15, 1971	TEE BEAM H-10, 1964	TEE BEAM H-10, 1964
	Vertical Clearance									
Structure Over Road	Horizontal Clearance		27'	25'		17' 10"	44'	64'	60'	
	Vertical Clearance									
Right of Way Width (min.-max.) if varies		60'-100'	100'			60'				50'-165'
Available Right of Way Width (Needs Study)		BEACH (L), RESIDENTIAL (R)		RUGGED COASTLINE				RESIDENTIAL AREA		
Right of Way Fence: Type - Right and Left				NONE		STATE				
Control of Access: 1-None, 2-Partial, 3-Full										PARTIAL
Jurisdiction, Transfer Phase No. and Date (C to S or S to C)						STATE				
Project No., Type of Construction, and Year Constructed										
Project No., Type of Construction, and Year Constructed				HSIP-0300(121), GUARDRAIL & SHLDR. IMPRV, 2018				STP-0300(187), GUARDRAIL & SHLDR. IMPRV., 2023		HSIP-0300(121), GUARDRAIL & SHLDR. IMPRV, 2018



SCALE: (In Miles) 4" = 1 mile

Divided Highway	Shoulder: Width and Type	4' AC	2'-4' AC	6' AC	6' AC	6' AC	5' AC BIKE ROUTE	5' PCC BIKEWAY	5' PCC BIKEWAY	6-11'
	Pavement: Width and Type	14' AC	24' AC	6' AC	6' AC	22' AC	12' AC	36' AC	48' AC	33' AC
Undivided	Shoulder: Width and Type	0'	2'-4' AC	0'	0'	0'	0'	0'	0'	0'
	Median: Width and Type	0'-11' PAINT	0'	0'	0'	0'	0'-12' PAINT	0'	0'	0'
Median Barriers:										
Shoulder: Width and Type	Shoulder: Width and Type	0'	0'	0'	0'	0'	0'	0'	0'	0'
	Pavement: Width and Type	14' AC	4' AC	11' AC	11' AC	12' AC	12' AC	22' AC	33' AC	33' AC
Number of Traffic Lanes		2-14'	2-12'	2-11'	2-11'	2-12'	4-12'	2-11'	3-11'	6-11'
Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)		1-14' T.L.								
(Right Side)		1-10' T.L.								
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							LED		LED	
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	D	A	A	B	A	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))		A	B	C	A	D	C	A	B	B
Vertical Curve: Crest or Sag, Curve Limits										
Area and Development:										
Terrain: 1-Flat, 2-Rolling, 3-Mountainous		FLAT (1)		MOUNTAINOUS (3)		URBANIZED-LARGE (39889)		ROLLING (2)		FLAT (1)
Speed: 1-Design, 2-Posted		45 MPH (2)	517	755		35 MPH (2)				
Intersection Control Devices: Type, Location and Cycle Timing										
Traffic Stations (Current Year)		(B72 0072 00865)	B72 0072 01008		B72 0072 01195		B72 0072 01290		P72 0072 01391	B72 0072 01442
HPMS Sections - AADT 2024		(10,271)	8,323		9,233		9,891		32,363	62,256
HPMS Sections - AADT 2023		(9,980)	9,980		9,523		11,677		32,000	43,525
HPMS Sections - AADT 2022		(10,000)	10,000		8,794		11,700		32,300	42,476
DOD Sections										
Census Tracts				1.01		11.88		13.70		1.03
Functional Classification						PRINCIPAL ARTERIAL (CONN. LINK) (3)				2
National Highway System (NHS)						ON NHS (1)				FREEWAY & EXPRESSWAY (2)
Previous Projects: Project No., Date and Limits										

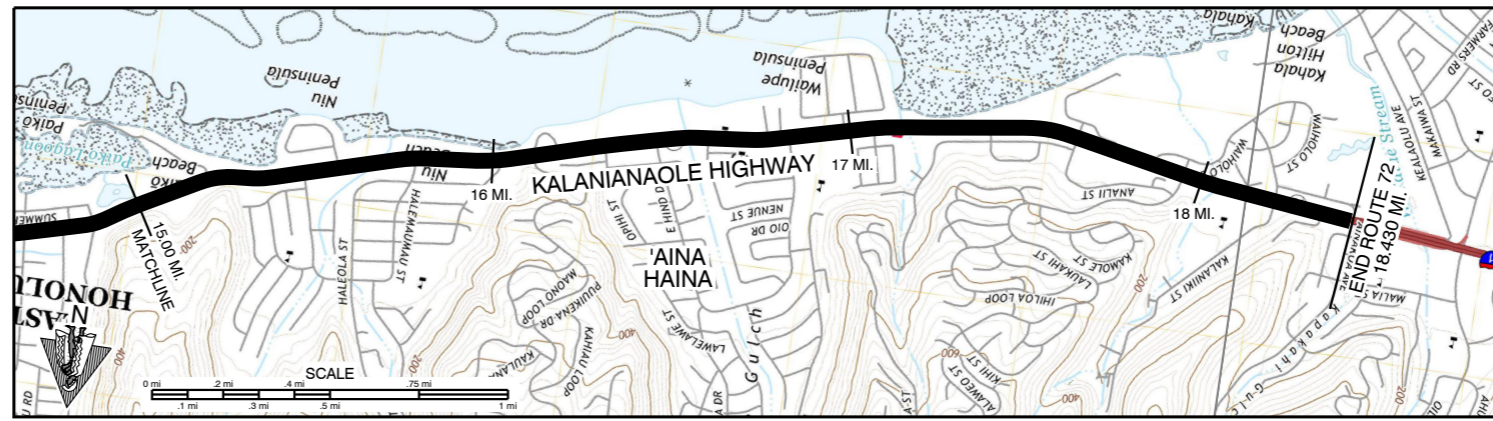
SCALE: (In Miles) 4" = 1 mile

Date Released	Revised
Jan. 2005, D.B.	
5/06	G.N.
8/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.

# ROAD INVENTORY OAHU RTE 72 KALANIANA'OLE HWY

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: 18.430 miles  
 a. Survey Length: 18.430 miles  
 b. Proposed Length: 0.000 miles  
 c. Other Length: 0.000 miles

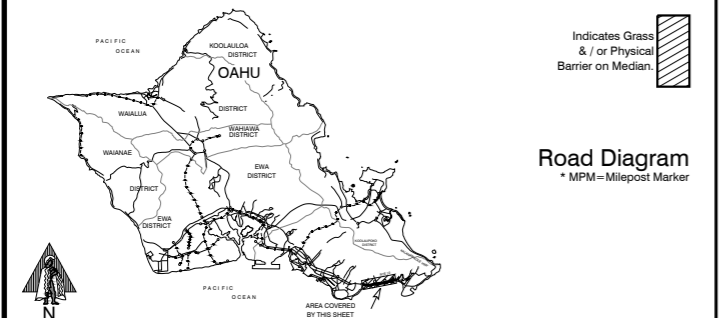


SCALE: (In Miles) 4" = 1 mile

Maintenance Control Sections : Length and Description	72 C (5.20 MI.)	15	16	17	18	19	20
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Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed	SLAB, HS-20-44, 1993	66' TEE BEAM, HS-20, 1955				
	Vertical Clearance	75'	60' TEE BEAM, H-15, 1930				
Structure Over Road	Horizontal Clearance	197'	128' (OUTBOUND)				
	Vertical Clearance		136' (INBOUND)				
	Horizontal Clearance						

Right of Way Width (min.-max.) if varies	50'-165'	120'	120'-135'				
Available Right of Way Width (Needs Study)							
Right of Way Fence: Type - Right and Left	(CHAIN LINK FENCE) 15.90 15.69	RESIDENTIAL AREA	16.80 TILE WALL 17.12	17.5 4 TILE WALL 17.81	TILE WALL	CHAIN LINK FENCE 18.01	
Control of Access: 1-None, 2-Partial, 3-Full		PARTIAL					
Jurisdiction, Transfer Phase No. and Date (C to S or S to C)	(NH-0300(166), GUARDRAIL IMPRV., 2024)	STATE	(72C-01-19, INTER. IMPRV., 2022)				
Project No., Type of Construction, and Year Constructed							
Project No., Type of Construction, and Year Constructed							



SCALE: (In Miles) 4" = 1 mile

Shoulder: Width and Type	Unimproved	5' PCC BIKEWAY	5' PCC BIKE LANE	33' AC	6'-8" BIKEWAY		
	Shoulder: Width and Type	11' RAISED GRASS	2' AC	11'-24' RAISED GRASS	6' AC	7' RAISED CONC.	
Median: Width and Type	Shoulder: Width and Type	2' AC	2' AC	6' AC	6' GRAVEL		
	Pavement: Width and Type	5' PCC BIKEWAY	5' PCC BIKE LANE	6' AC BIKE LANE	6' AC	5' AC BIKE LANE	
Median Barriers:							

Number of Traffic Lanes	6-11'						
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							
LED							
Grades 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))							
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))							

HOV Lanes/Contra-Flow Lanes							
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 Sections - ADDT 2024							
HPMS Sections - ADDT 2023							
HPMS Sections - ADDT 2022							
DOD Sections							
Census Tracts							
Functional Classification							
National Highway System (NHS)							
Previous Projects: Project No., Date and Limits							

SCALE: (In Miles) 4" = 1 mile

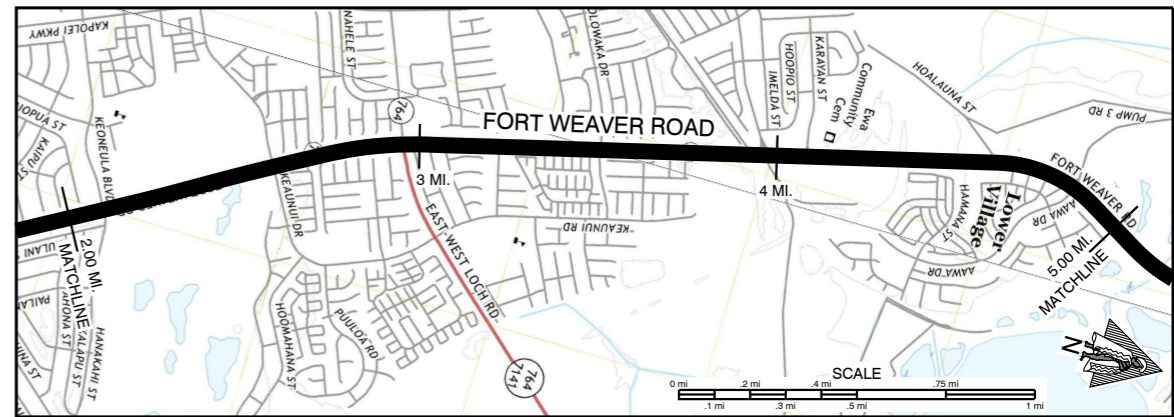
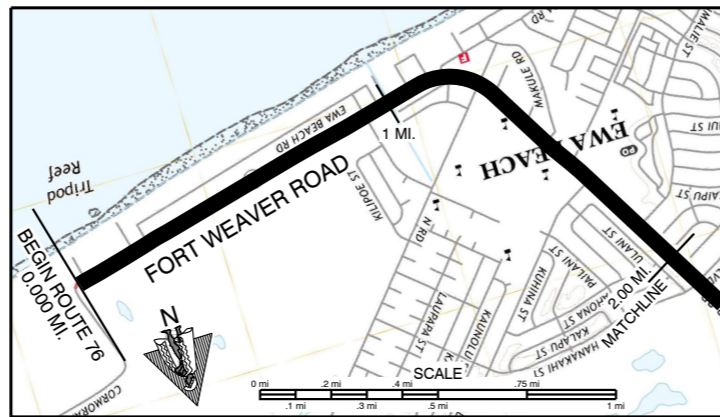
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Date Released	
Jan. 2005, D.B.	
Revised	
5/06	G.N.
8/10	G.N.
1/11	G.N.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.

# ROAD INVENTORY OAHU RTE 76 FORT WEAVER ROAD - KUNIA 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

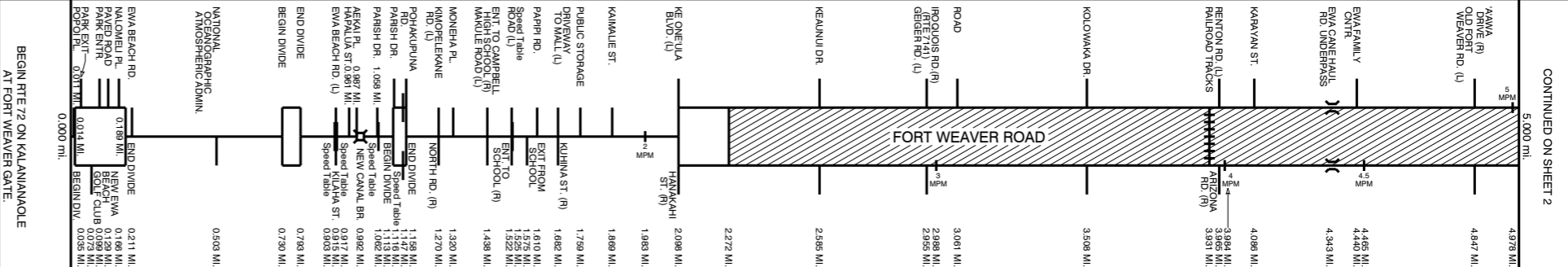
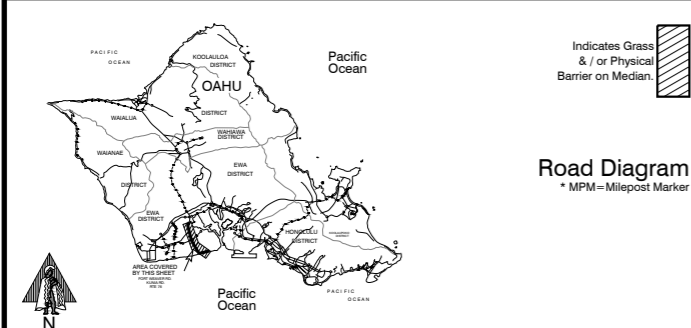
Total Route Length: 6.617 miles  
 a. Survey Length: 6.617 miles  
 b. Proposed Length: 0.000 miles  
 c. Other Length: 0.000 miles



SCALE: (In Miles) 4" = 1 mile

Maintenance Control Sections : Length and Description	0	1	2	3	4	5
	SAME AS BEGIN ROUTE		76 A (3.99 MI.)		END 76A - BEGIN 76B ON FORT WEAVER ROAD @ THE CENTERLINE INTERSECTION WITH RENTON RD.	76 B (2.65 MI.)

Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed		BOX CULVERT (CNL)	CULVERT (STR.) EG-H-15, 1936		PRESTRESSED CONCRETE HS 20-44
	Vertical Clearance		0'09"	24'		1'02"
	Horizontal Clearance			30'		142' OUTBOUND
	Horizontal Clearance					142' OUTBOUND
Structure Over Road	Right of Way Width (min.-max.) if varies	50' - 60'	60'	160'		170'
	Available Right of Way Width (Needs Study)					
	Right of Way Fence: Type - Right and Left	CL = CHAIN LINK FP = FROM PAVEMENT	CL 15' FP 0.92	CL 18' 20' FROM PAVEMENT		4.12' 4.22' 4.47' 4.55' (RETAINING WALLS)
	Control of Access: 1-None, 2-Partial, 3-Full			PARTIAL		
	Jurisdiction, Transfer Phase No. and Date (C to S or S to C)			STATE		
	Project No., Type of Construction, and Year Constructed			STP-076-1(10), PAVE. PRESER., 2014		CMAQ-076-1(9), ROAD WIDEN., 2017
	Project No., Type of Construction, and Year Constructed					



SCALE: (In Miles) 4" = 1 mile

Divided Highway	Shoulder: Width and Type	0	1	2	3	4	5	
	Pavement: Width and Type	11' AC	22' AC	44' AC	44' AC	33' AC	33' AC	
	Shoulder: Width and Type	0	0	0	0	0	0	
	Median: Width and Type	0-12' PAINT	0-11' PAINT	0-11' PAINT	12' PAINT	6-18' GRASS	6-28' RAISED GRASS	6-28' RAISED GRASS
Number of Traffic Lanes	Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	0	0	0	0	0	0	
	Frontage Road: No. of Lanes, and Width (Right and Left)	0	0	0	0	0	0	
	Sidewalk: Width and Type (Right and Left)	0	0	0	0	0	0	
	Curb and/or Gutter: Type (Right and Left)	0	0	0	0	0	0	
Illumination	Protective Devices: Type, Location and Number							
	LED							
	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	A		B	
	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))	A	B	A	A		B	
Area and Development	Terrain: 1-Flat, 2-Rolling, 3-Mountainous							
	Speed: 1-Design, 2-Posted	35 MPH (2)	25 MPH (2)			35 MPH (2)		
	Intersection Control Devices: Type, Location and Cycle Timing							
	Traffic Stations (Current Year)	B72 0076 00021	B72 0076 00021	B72 0076 00188	B72 0076 00258	B72 0076 00297	B72 0076 00353	B72 0076 00484
Functional Classification	HPMS Sections - AADT 2024	2,159	5,704	20,585	34,221	40,084	47,047	57,176
	HPMS Sections - AADT 2023	1,800	5,800	21,700	32,700	39,321	45,509	56,088
	HPMS Sections - AADT 2022	2,000	6,026	20,500	33,500	39,400	45,600	56,200
	DOD Sections			DOD 395				DOD 400
Previous Projects	Census Tracts							
	Functional Classification	MINOR ARTERIAL (8)		1.63		84		86.02
	National Highway System (NHS)	NOT ON NHS (0)				ON NHS (1)		FREWAY & EXPRESSWAY (2)
	Previous Projects: Project No., Date and Limits							

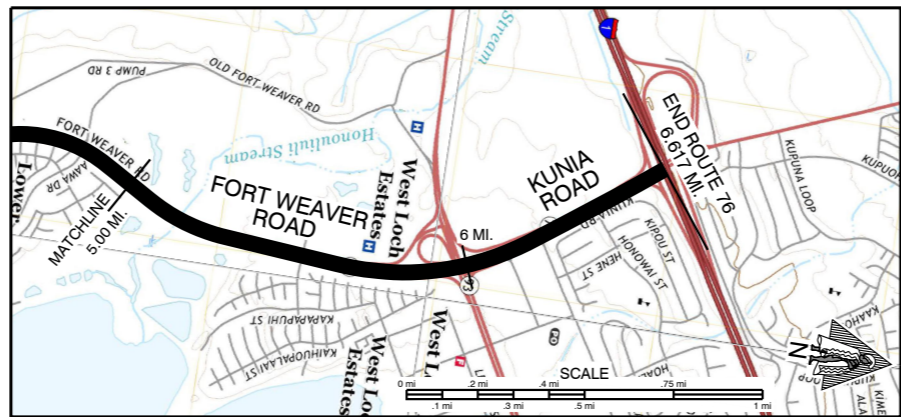
SCALE: (In Miles) 4" = 1 mile

Date Released	Revised
Feb. 2005, D.B.	
5/06	G.N.
9/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.

# ROAD INVENTORY OAHU RTE 76 FORT WEAVER ROAD, KUNIA ROAD

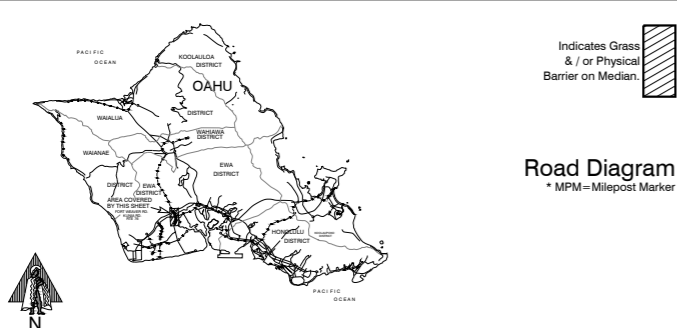
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Route Length: 6.617 miles  
 a. Survey Length: 6.617 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	76 B (2.65 MI.)	END 76 B SAME AS END ROUTE
Structure Carrying Road	PRESTRESSED CONC. HS 20-44 1257	PRESTRESSED CONC. HS 20-44 1270
Vertical Clearance	142' INBOUND	142' INBOUND
Horizontal Clearance	142' OUTBOUND	142' OUTBOUND
Structure Over Road		
Vertical Clearance		
Horizontal Clearance		
Right of Way Width (min.-max.) if varies	(170)-170-340	200-1000
Available Right of Way Width (Needs Study)	CLEAR 1000' SUGAR CANE 40' FROM PAVEMENT	RES. (R), SUGAR (L)
Right of Way Fence: Type - Right and Left		
Control of Access: 1-None, 2-Partial, 3-Full		PARTIAL
Jurisdiction, Transfer Phase No. and Date (C to S or S to C)		STATE
Project No., Type of Construction, and Year Constructed	CMAQ-076-1(9), WIDEN., 2017	HWY-0-01-04, IMPRV., 2005
Project No., Type of Construction, and Year Constructed	CMAQ-076-1(9), WIDEN., 2010	



SCALE: (In Miles) 4" = 1 mile

Shoulder: Width and Type	5' AC	10' AC (24' AC)	10' AC
Pavement: Width and Type	33' AC	36' AC	24' AC (24' CONC.)
Shoulder: Width and Type	2' AC	4' AC (24' DOUBLE CONC. BARRIER)	12' AC
Median: Width and Type	16'-28' RAISED GRASS	28' GRASS	2 CONC. BARRIER
Median Barriers:			
Shoulder: Width and Type	2' AC	4' AC	10' AC
Pavement: Width and Type	33' AC	36' AC	24' AC (24' CONC.)
Shoulder: Width and Type	5' AC	10' AC	10' AC

Number of Traffic Lanes	6-11'		
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))			
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))			
HOV Lanes/Contra-Flow Lanes			
Vertical Curve: Crest or Sag, Curve Limits			
Area and Development:		URBANIZED-LARGE (39889)	
Terrain: 1-Flat, 2-Rolling, 3-Mountainous		FLAT (1)	
Speed: 1-Design, 2-Posted		35 MPH (2)	45 MPH (2)
Intersection Control Devices: Type, Location and Cycle Timing			
Traffic Stations (Current Year)		B72 0076 00484	B72 0076 00642
HPMS Sections - AADT 2024		57,178	64,415
HPMS Sections - AADT 2023		56,088	70,060
HPMS Sections - AADT 2022		56,200	70,200
DOD Sections		DOD 400	DOD 180
Census Tracts			
Functional Classification		86.02	
National Highway System (NHS)		FREEWAY & EXPRESSWAY (2)	
Previous Projects: Project No., Date and Limits		ON NHS (1)	

SCALE: (In Miles) 4" = 1 mile

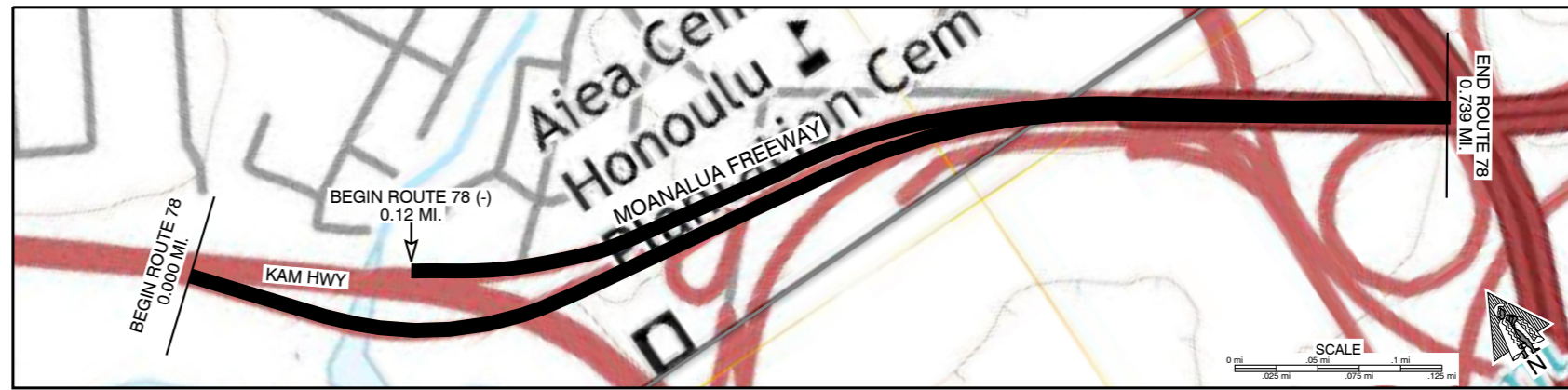
Date Released	Feb. 2005, D.B.
Revised	
5/06	G.N.
9/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.

# ROAD INVENTORY OAHU RTE 78 MOANALUA FREEWAY

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

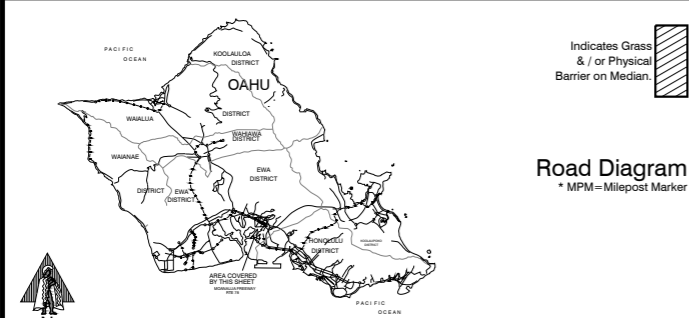
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Route Length: 0.739 miles  
 a. Survey Length: 0.739 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																																					
Bridges (Over 20'): Length, Type, Capacity and Year Constructed	<table border="1"> <tr> <td>STEEL GIRDER &amp; FLOORBEAM HS 20', 1966</td> <td colspan="2">78 A (4.75 MI.)</td> <td colspan="2">78 A CONTINUES ON ROUTE H-201</td> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2"></td> </tr> <tr> <td>Vertical Clearance</td> <td>103'</td> <td>194'</td> <td>148'</td> <td>185'</td> <td colspan="7"></td> </tr> <tr> <td>Horizontal Clearance</td> <td>44'</td> <td>16' 08"</td> <td>16' 03"</td> <td>16' 05"</td> <td colspan="7"></td> </tr> </table>											STEEL GIRDER & FLOORBEAM HS 20', 1966	78 A (4.75 MI.)		78 A CONTINUES ON ROUTE H-201										Vertical Clearance	103'	194'	148'	185'								Horizontal Clearance	44'	16' 08"	16' 03"	16' 05"							
STEEL GIRDER & FLOORBEAM HS 20', 1966	78 A (4.75 MI.)		78 A CONTINUES ON ROUTE H-201																																													
Vertical Clearance	103'	194'	148'	185'																																												
Horizontal Clearance	44'	16' 08"	16' 03"	16' 05"																																												
Right of Way Width (min.-max.) if varies	ESTIMATED 200'																																															
Available Right of Way Width (Needs Study)	0.19' CHAIN LINK 30' FROM PAVEMENT 0.38' 0.45' CHAIN LINK 20' FROM PAVEMENT 0.55'																																															
Jurisdiction, Transfer Phase No. and Date (C to S or S to C)	STATE																																															
Project No., Type of Construction, and Year Constructed	HWY-O-05-05M, RESURF., 2013																																															



SCALE: (In Miles) 20" = 1 mile

Shoulder: Width and Type	Pavement: Width and Type	Median: 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	Area and Development:	Terrain:	Speed:	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
NONE	24' AC	NONE (2' CONC. GUTTER)	2	NONE	NONE	NONE	CONC. CURB & GUTTER	MCB	URBANIZED-LARGE (39889)	ROLLING (2)	35 MPH (2)		B72 0078 00020	27,062	26,547	26,600	DOD 220	77.01	FREEWAY & EXPRESSWAY (2) ON NHS (1)	FR-078-1(123), RESURF., 1981 SU-072(6), OUT BOUND, 1964 F-090-1(10), IN BOUND, 1964	
10' AC	36' AC	8' AC	2	24' AC	24' AC	24' AC	CONC. CURB & GUTTER	MCB	ROLLING (2)	50 MPH (2)		B72 0078 00044	36,930	36,227	36,300	DOD 225	76		78A-01-91M, O.B. LN., RESURF., 1993 78A-01-90M, RESURF., 1988 FR-078-1(123), RESURF., 1981 SU-072(6), OUT BOUND, 1964 F-090-1(10), IN BOUND, 1964		
8' AC	24' AC	7' AC	2	24' AC	24' AC	24' AC	CONC. CURB & GUTTER	MCB	ROLLING (2)	50 MPH (2)		B72 0078 00061	40,231	45,509	45,600	DOD 225	76		78A-01-91M, O.B. LN., RESURF., 1993 78A-01-90M, RESURF., 1988 FR-078-1(123), RESURF., 1981 SU-072(6), OUT BOUND, 1964 F-090-1(10), IN BOUND, 1964		

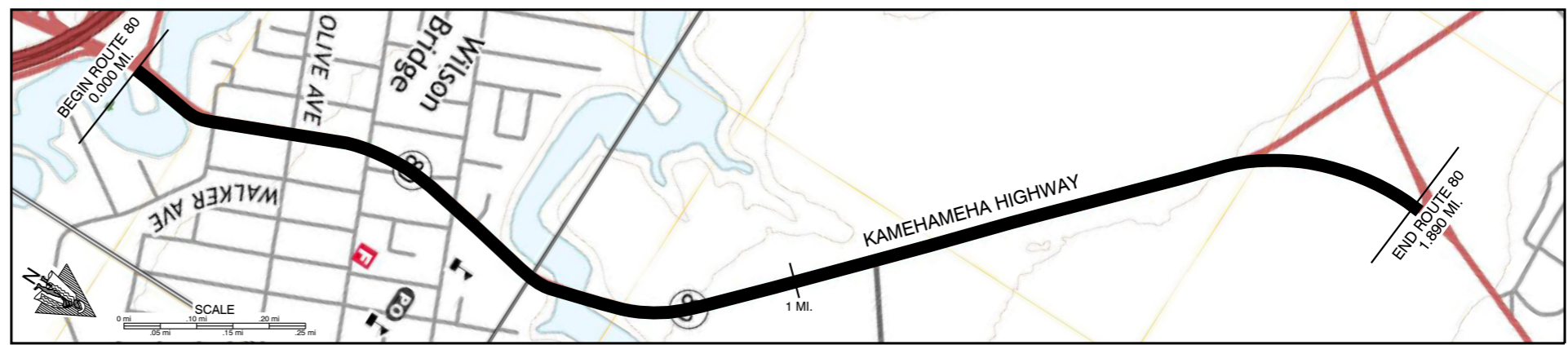
SCALE: (In Miles) 20" = 1 mile

Date Released	Revised
Mar. 2005, D.B.	
5/06	G.N.
8/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.

# ROAD INVENTORY OAHU ROUTE 80 KAMEHAMEHA HWY.

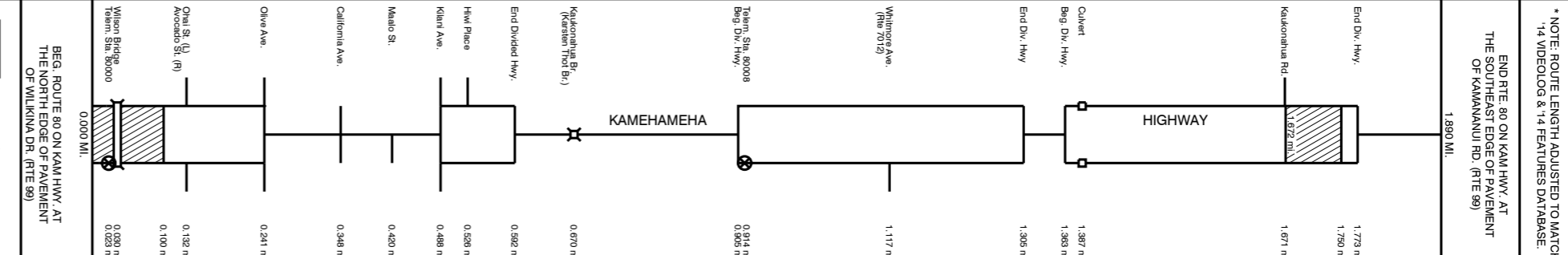
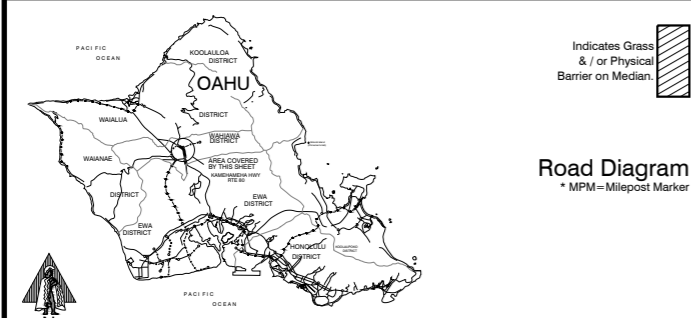
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Designated Route Length:	1.890	MILES (a+b)
a. Existing Length:	1.890	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	1.890	MILES (a+b, less c)
a. Existing Length:	1.890	MILES
b. Temporary Length:	0.000	MILES
c. Length used as T.W. for another Route:	0.000	MILES (-)
NEEDS STUDY ROUTE NO.		FUNCTIONAL CLASSIFICATION



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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Maintenance Control Sections: Length and Description		BEG. 80A SAME AS BEG. ROUTE																						80A (1.88 MI.)	END 80A SAME AS END ROUTE
Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed	(PRESTRESSED CONCRETE & TEES)																						STT H20 214, 1932	
	Vertical Clearance	141'1"																							
Structure Over Road	Horizontal Clearance	102'																							
	Vertical Clearance	0'0"																							
Right of Way Width (min.-max.) if varies	Available Right of Way Width (Needs Study)	(120)'																							
	Right of Way Fence: Type - Right and Left	RESIDENTIAL/COMM.																						TREES	NONE
Control of Access: 1-None, 2-Partial, 3-Full	Jurisdiction, Transfer Phase No. and Date (C to S or S to C)	NONE																							STATE
Project No., Type of Construction, and Year Constructed	Project No., Type of Construction, and Year Constructed	HWY-O-03-08M SLURR SEAL, 2009																						NH-099-1(031), REHAB., 2024	



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								
Divided Highway	Shoulder: Width and Type	0																						6' AC	8'-10' AC	11' AC	20' AC	10' AC	10' AC	20' AC
	Pavement: Width and Type	24' CONC.																						12' AC	22' AC	4' AC	10' AC	10' AC	20' AC	
Shoulder: Width and Type	Median: Width and Type	2' CONC.																						6' DIRT	6' AC	0'	4' AC	0'	4' AC	
	Shoulder: Width and Type	12'-20' PAINT																						0'-11' PAINT	0'-11' AC PAINTED MEDIAN	0'-20' AC PAINTED MEDIAN	4'-12' AC	0'-5' AC PAINTED		
Shoulder: Width and Type	Pavement: Width and Type	24' CONC. & 12' PAINT																						12' AC	12' AC	0'	0'	0'		
	Shoulder: Width and Type	24' CONC.																						12' AC	4' AC	10' AC	10' AC	10' AC		
Number of Traffic Lanes	Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	4-12'																						2-12'	2-11'	2-10'	1-12'	2-10'		
Frontage Road: No. of Lanes, and Width (Right and Left)	Sidewalk: Width and Type (Right and Left)	2-WAY LEFT TURN LANE																						6' CONC.	6' CONC.	6' CONC.	6' CONC.			
Curb and/or Gutter: Type (Right and Left)	Protective Devices: Type, Location and Number	CONC. CURB & GUTTER																						CONC. CURB & GUTTER	CONC. CURB & GUTTER	CONC. CURB & GUTTER	CONC. CURB & GUTTER			
LED	LED	LED																						LED	LED	LED	LED			
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)	C																						D	A	B	A			
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))	Area and Development:	B																						C	B	A	B			
Terrain: 1-Flat, 2-Rolling, 3-Mountainous	Speed: 1-Design, 2-Posted	ROLLING (2)																						URBANIZED-LARGE (30889)	FLAT (1)					
Intersection Control Devices: Type, Location and Cycle Timing	Traffic Stations (Current Year)	2 PHASE																						3 PHASE	3 PHASE					
HPMS Sections - AADT 2024	HPMS Sections - AADT 2023	54,281																						26,044	16,940					
DOD Sections	Census Tracts	DOD 385																						DOD 390						
Functional Classification	National Highway System (NHS)	PRINCIPAL ART. (CONN. LINK) (3)																						ON NHS (1)	PRINCIPAL ARTERIAL (3)					
Previous Projects: Project No., Date and Limits		HWY-O-05-07M RESURF SLURRY SEAL 2007																						HWY-O-01-28M RESURF 1990	HWY-O-01-82 M RESURF, 1982					

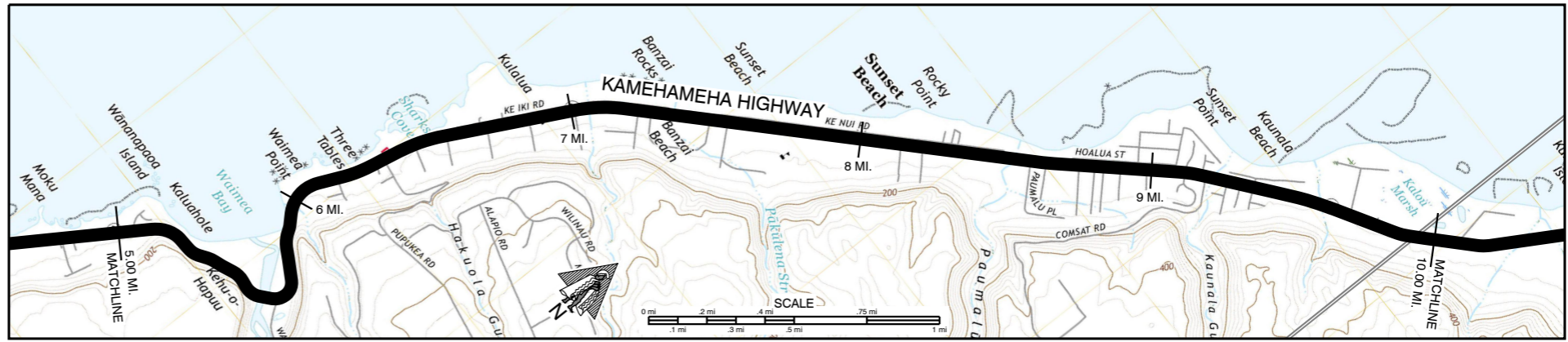
Date Released	Revised
07/99	R.T.
10/01	J.K.
10/02	J.K.
2/03	D.B.
4/04	D.B.
8/04	D.B.
5/06	G.N.
2/08	D.B.
8/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.



# ROAD INVENTORY OAHU RTE 83 KAMEHAMEHA HIGHWAY

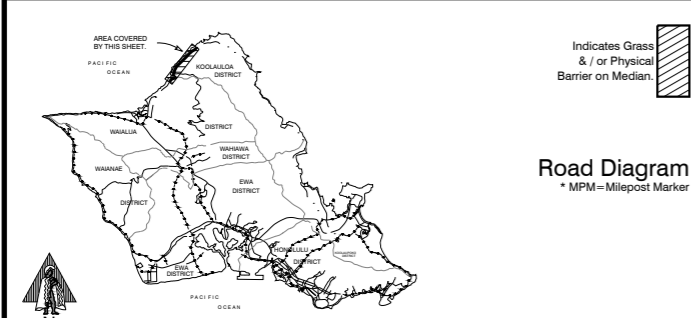
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Designated Route Length:	43.904	MILES (a+b)
a. Existing Length:	43.904	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	43.904	MILES (a+b, less c)
a. Existing Length:	43.904	MILES
b. Temporary Length:	0.000	MILES (-)
c. Length used as T.W. for another Route:	0.000	MILES (-)
NEEDS STUDY ROUTE NO.		FUNCTIONAL CLASSIFICATION



SCALE: (In Miles) 4" = 1 mile

Maintenance Control Sections: Length and Description	83B (11.97 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									
	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) 4" = 1 mile

Divided Highway	Shoulder: Width and Type	5' AC									
	Pavement: Width and Type	22' AC									
Undivided	Shoulder: Width and Type	5' AC									
	Pavement: Width and Type	22' AC									
Divided Highway	Median: Width and Type	0' Paint									
	Median Barriers:	0									
Divided Highway	Shoulder: Width and Type	10' AC									
	Pavement: Width and Type	5' AC									
Divided Highway	Shoulder: Width and Type	2-11'									
	Pavement: Width and Type	2-10'									
Divided Highway	Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	10' T.Ls.									
	(Right Side)	306' 332'									
Divided Highway	Frontage Road: No. of Lanes, and Width (Right and Left)	0									
	Sidewalk: Width and Type (Right and Left)	0									
Divided Highway	Curb and/or Gutter: Type (Right and Left)	0									
	Protective Devices: Type, Location and Number	All Metal Rails On Metal Posts Unless Otherwise Noted. MR= Metal Rail MCB= Metal On Top Of Concrete Barrier. CB= Concrete Barrier									
Divided Highway	LED	LED									
	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									
Divided Highway	Superelevation (Range)	BA									
	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									
Divided Highway	Vertical Curve: Crest or Sag, Curve Limits	C									
	Area and Development:	Small Urban (99998)									
Divided Highway	Terrain: 1-Flat, 2-Rolling, 3-Mountainous	Rolling (2)									
	Speed: 1-Design, 2-Posted	35 MPH (2)									
Divided Highway	Intersection Control Devices: Type, Location and Cycle Timing	2 Phase									
	Traffic Stations (Current Year)	B72 0083 00358									
Divided Highway	HPMS Sections - AADT 2024	15,874									
	HPMS Sections - AADT 2023	15,100									
Divided Highway	HPMS Sections - AADT 2022	14,200									
	DOD Sections	DOD 340									
Divided Highway	Census Tracts	DOD 340									
	Functional Classification	Principal Arterial (3)									
Divided Highway	National Highway System (NHS)	On NHS (1)									
	Previous Projects: Project No., Date and Limits	83B-01-97M, Resurf., 1997; 83B-01-98M, Resurf., 1998; 83B-01-77M, Realign., 1977; 83B-01-87M, Resurf., 1987; 83C-03-68, 1968; FR-083-1(18), Resurf., 1983; FAP 3-A, 1928; WDR (31), 1940; FAP 3-A, 1928; 83C-03-68, 1968; FR-083-1(18), Resurf., 1983; FAP 3-B, 1930									

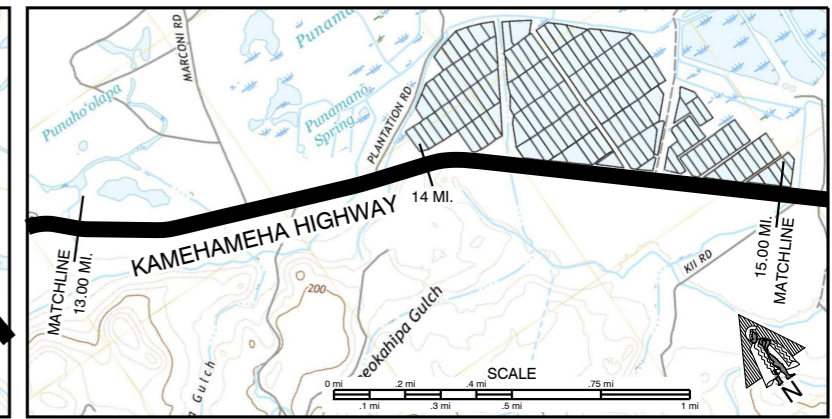
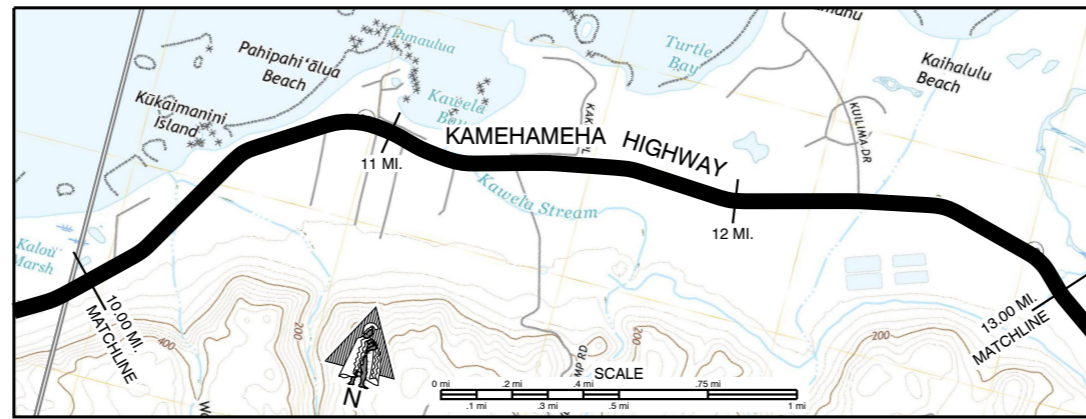
SCALE: (In Miles) 4" = 1 mile

Date Released	Jan. 2003, D.B.
Revised	
8/04	D.B.
5/06	G.N.
9/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.

# ROAD INVENTORY OAHU RTE 83 KAMEHAMEHA 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:	43.904	MILES (a+b)
a. Existing Length:	43.904	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	43.904	MILES (a+b, less c)
a. Existing Length:	43.904	MILES
b. Temporary Length:	0.000	MILES
c. Length used as T.W. for another Route:	0.000	MILES (-)
NEEDS STUDY ROUTE NO.		FUNCTIONAL CLASSIFICATION

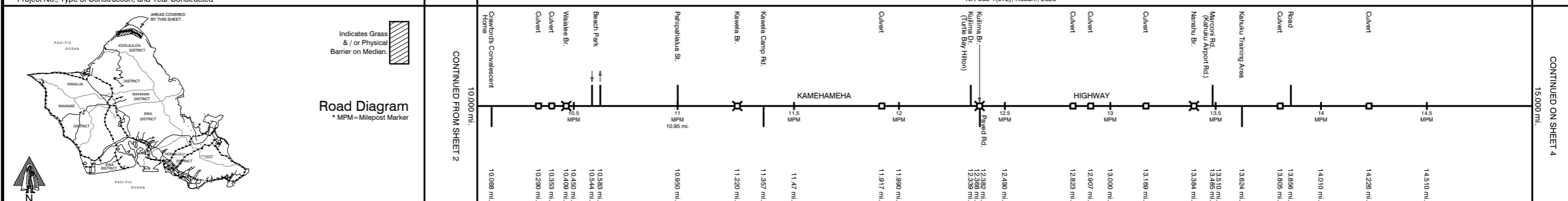


SCALE: (In Miles) 4" = 1 mile

Maintenance Control Sections: Length and Description

83B (11.97 mi.)	End 83B - Begin 83C on Kamehameha Hwy., 0.60 mi. East of Kahuku Airport Road.	83C (7.62 mi.)
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Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed	Tee Beam, H15, 1931	Tee Beam, H15, 1931	Tee Beam, H15, 1931	Tee Beam, H15, 1931
	Vertical Clearance	39'	24'	25'	26'
	Horizontal Clearance	24'	24'	24'	24'
	Structure Over Road				
Right of Way Width (min.-max.) if varies		50'		60'	
Available Right of Way Width (Needs Study)		(Residential)		1000' Clear - Sugar & Pasture (R), Beach (L)	
Right of Way Fence: Type - Right and Left		W/W=Wire on Wood CL=Chain Link FP=From Edge of Pavement		11.37 W/W 20 FP 11.52 11.73 12.48 12.58 14.06 W/W 14.22 14.53 15 FP 14.91	
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		State	
Project No., Type of Construction, and Year Constructed		STP-0300(187), Guardrail & Shldr. Impr., 2023		NH-083-1(072), Resurf., 2020	
Project No., Type of Construction, and Year Constructed					



SCALE: (In Miles) 4" = 1 mile

Divided Highway	Shoulder: Width and Type				4 AC						
	Pavement: Width and Type				22 AC						
	Shoulder: Width and Type				4 AC						
	Median: Width and Type										
	Median Barriers:										
	Shoulder: Width and Type										
	Pavement: Width and Type										
	Shoulder: Width and Type										
	Number of Traffic Lanes					2-11'					
	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 Unless Otherwise Noted.										
Illustration: Type, Location and Number	[Diagrammatic representation of protective devices]										
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	C	A	B	A	B	A	B	
Superelevation (Range)	3.10	1.80	1.87	1.87	1.87	1.87	1.87	1.87	1.87	1.87	
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))	A	B	A	B	A	B	A	B	A	B	
Vertical Curve: Crest or Sag, Curve Limits	[Diagrammatic representation of vertical curves]										
Area and Development:	Small Urban (99999)										
Terrain: 1-Flat, 2-Rolling, 3-Mountainous	Flat (1)										
Speed: 1-Design, 2-Posted	45 MPH (2)										
Intersection Control Devices: Type, Location and Cycle Timing	[Diagrammatic representation of intersection control devices]										
Traffic Stations (Current Year)	B72 0083 01136										
HPMS Sections - AADT 2024	9,519										
HPMS Sections - AADT 2023	8,566										
HPMS Sections - AADT 2022	8,359										
DOD Sections	DOD 340										
Census Tracts	[Diagrammatic representation of census tracts]										
Functional Classification	Principal Arterial (3)										
National Highway System (NHS)	On NHS (1)										
Previous Projects: Project No., Date and Limits	FR-083-1(118), Resurf., 1983 10.51 FAP 3-S, 1931 10.42 (376+00) NH-083-1, Resurf., 1996 11.83 83C-03-68, 1968 12.37 FAP 3-E, 1931 83C-03-89M, Resurf., 1990 C-83-02-66, Resurf., 1966										

SCALE: (In Miles) 4" = 1 mile

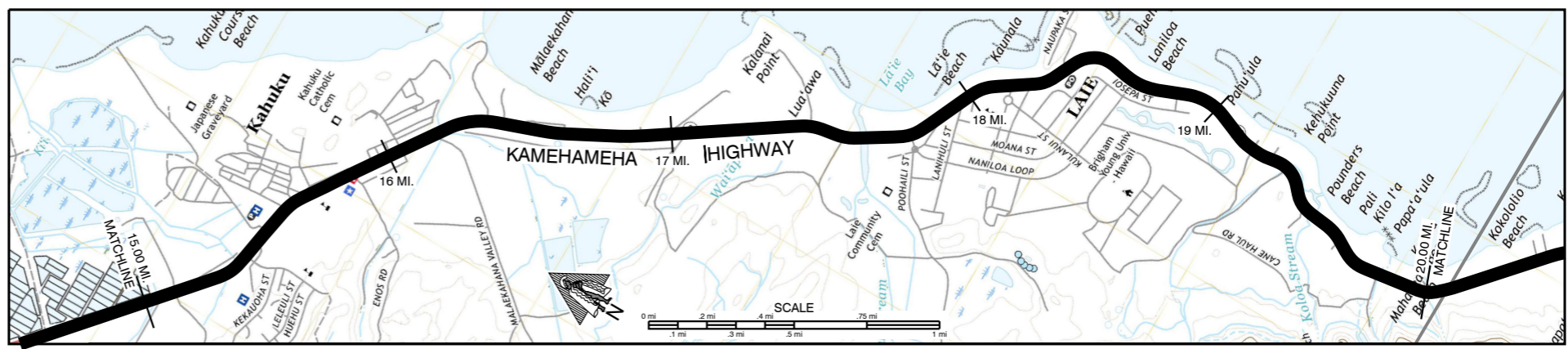
Date Released	Jan. 2003, D.B.
Revised	
8/04	D.B.
5/06	G.N.
9/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.

# ROAD INVENTORY OAHU RTE 83 KAMEHAMEHA 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:	43.904	MILES (a+b)
a. Existing Length:	43.904	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	43.904	MILES (a+b, less c)
a. Existing Length:	43.904	MILES
b. Temporary Length:	0.000	MILES
c. Length used as T.W. for another Route:	0.000	MILES (-)
NEEDS STUDY ROUTE NO.		FUNCTIONAL CLASSIFICATION



Maintenance Control Sections : Length and Description		15	16	17	18	19	20	
Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed	83C (7.62 mi.)						
	Vertical Clearance							
	Horizontal Clearance							
	Vertical Clearance							
Right of Way Width (min.-max.) if varies	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								
Road Diagram								
Divided Highway	Shoulder: Width and Type							
	Pavement: Width and Type							
	Shoulder: Width and Type							
	Median: Width and Type							
	Median Barriers:							
	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(0-45) 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								
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 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								

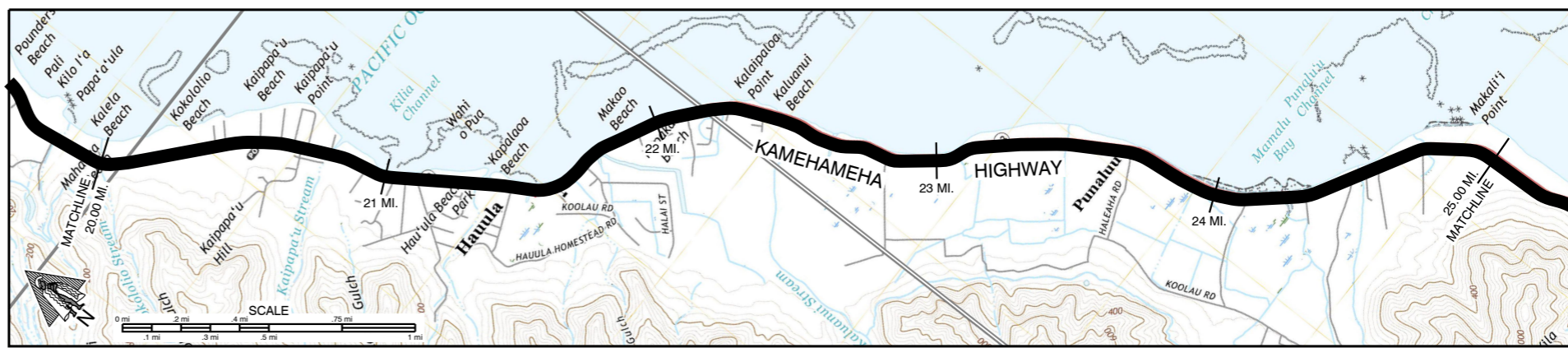
Date Released	Revised
Jan. 2003, D.B.	
8/04	D.B.
5/06	G.N.
12/07	D.B.
8/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.

# ROAD INVENTORY OAHU RTE 83 KAMEHAMEHA HIGHWAY

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

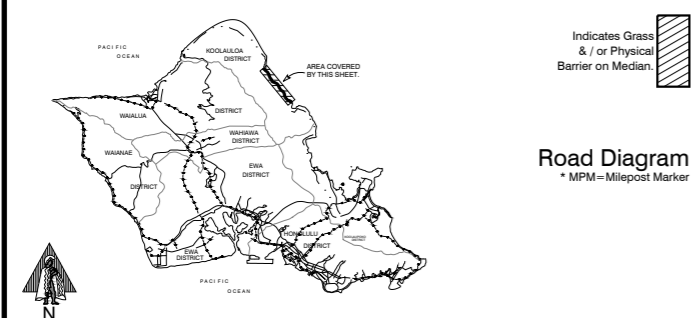
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Designated Route Length:	43.904	MILES (a+b)
a. Existing Length:	43.904	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	43.904	MILES (a+b, less c)
a. Existing Length:	43.904	MILES
b. Temporary Length:	0.000	MILES
c. Length used as T.W. for another Route:	0.000	MILES (-)
NEEDS STUDY ROUTE NO.		FUNCTIONAL CLASSIFICATION



SCALE: (In Miles) 4" = 1 mile

Maintenance Control Sections : Length and Description	83C (7.62 mi)		End 83C - Begin 83D @ Hauula Homestead Rd.		83D (12.61 mi)	
Structure Carrying Road	Prestressed Conc. Plank, HL 93, 2007		TBM, H15, 1932		Slab, H15, 1926	
Vertical Clearance	57'		82'		110'	
Horizontal Clearance	40'		24'		23'	
Right of Way Width (min.-max.) if varies			50'			
Available Right of Way Width (Needs Study)						
Right of Way Fence: Type - Right and Left	W/W=Wire on Wood SW=Stone Wall FP=From Pavement					
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-0300(187), Guardrail & Shldr. Impr., 2023			
Project No., Type of Construction, and Year Constructed						



SCALE: (In Miles) 4" = 1 mile

Divided Highway	Shoulder: Width and Type	16-18 Grs./Coral		8-10 Grass		12-14 Grass		16-18 Grs./Coral		4' AC		24' AC		4' AC	
	Pavement: Width and Type	22' AC		24' AC		22' AC		22' AC		5' AC		4' AC		5' AC	
Undivided	Shoulder: Width and Type	8-10 Grass		14' Grass		8-12 Grs.		8-10 Grv.		9' AC		4' AC		5' AC	
	Median: Width and Type	8-10 Grass		14' Grass		8-12 Grs.		8-10 Grv.		9' AC		4' AC		5' AC	
Shoulder: Width and Type	Shoulder: Width and Type	8-10 Grass		14' Grass		8-12 Grs.		8-10 Grv.		9' AC		4' AC		5' AC	
	Pavement: Width and Type	22' AC		24' AC		22' AC		22' AC		5' AC		4' AC		5' AC	
Number of Traffic Lanes	2-11'		2-12'		2-11'		2-11'		2-11'		2-12'		2-12'		
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															
LED															
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		A		A		B		A		A		
Superelevation (Range)	A		A		A		A		A		A		A		
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))	A		B		A		A		A		A		A		
Vertical Curve: Crest or Sag, Curve Limits															
Area and Development:															
Terrain: 1-Flat, 2-Rolling, 3-Mountainous															
Speed: 1-Design, 2-Posted					35 MPH (2)		(School Zone 25 MPH (2))				35 MPH (2)		35 MPH (2)		
Intersection Control Devices: Type, Location and Cycle Timing															
Traffic Stations (Current Year)			B72 0083 01919								B72 0083 02752				
HPMS Sections - AADT 2024			14,217								10,543				
HPMS Sections - AADT 2023			14,500								9,761				
HPMS Sections - AADT 2022			15,100								9,526				
DOD Sections															
Census Tracts															
Functional Classification															
National Highway System (NHS)															
Previous Projects: Project No., Date and Limits			NH-083-1(31), Resurf., 1996		83C-01-81M, Resurf., 1988		FAP 1-D, 1993		21.71 21.72		21.70		23D-01-96M, Resurf., 1997		
			83C-01-81M, Resurf., 1988		FAP 1-D, 1993								83 DEF-01-82M, Resurf., 1983		
			83C-01-81M, Resurf., 1988		FAP 1-D, 1993								83 DEF-01-82M, Resurf., 1983		
			83C-01-81M, Resurf., 1988		FAP 1-D, 1993								83 DEF-01-82M, Resurf., 1983		

SCALE: (In Miles) 4" = 1 mile

Date Released	
Jan. 2003, D.B.	
Revised	
8/04	D.B.
5/06	G.N.
3/07	D.B.
12/07	D.B.
9/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.

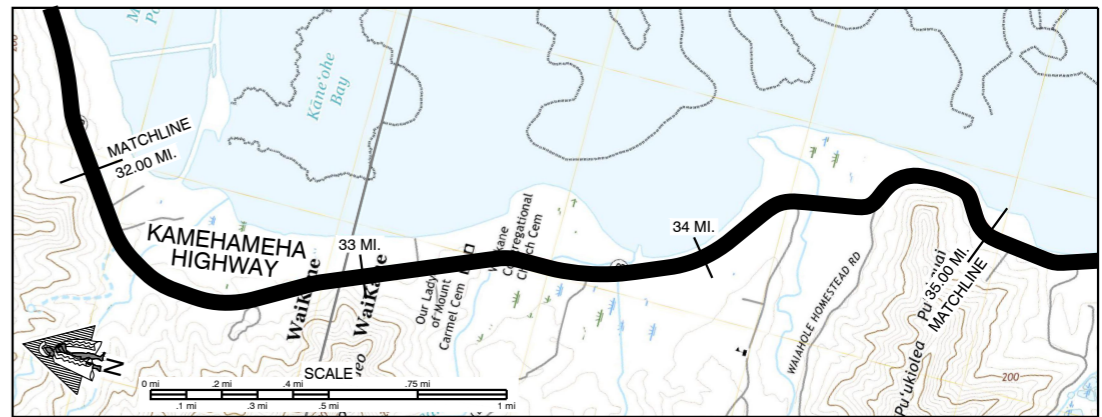
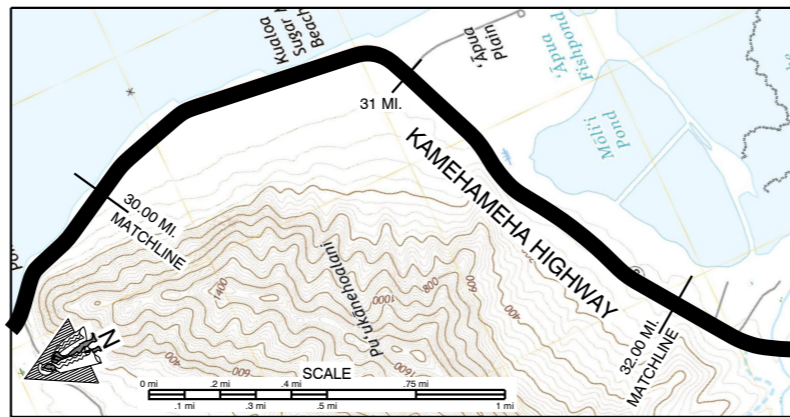


# ROAD INVENTORY OAHU RTE 83 KAMEHAMEHA HIGHWAY

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

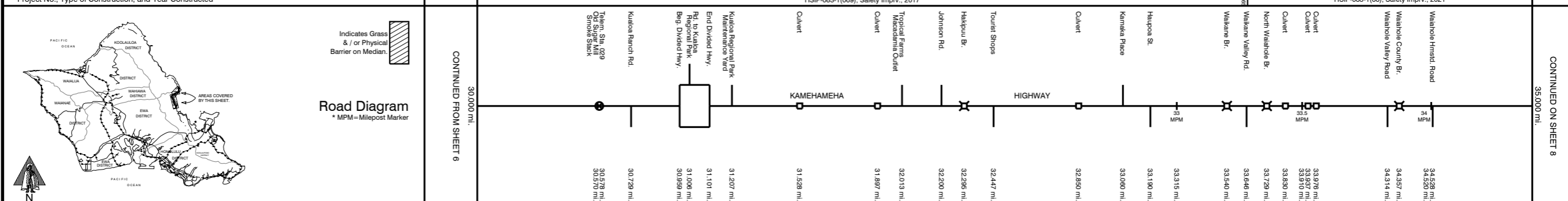
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Designated Route Length:	43.904	MILES (a+b)
a. Existing Length:	43.904	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	43.904	MILES (a+b, less c)
a. Existing Length:	43.904	MILES
b. Temporary Length:	0.000	MILES
c. Length used as T.W. for another Route:	0.000	MILES (-)
NEEDS STUDY ROUTE NO.		FUNCTIONAL CLASSIFICATION



Scale: (In Miles) 4" = 1 mile	30	31	32	33	34	35
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Maintenance Control Sections: Length and Description	83D (12.61 mi.)						End 83D - Begin 83E @ the Centerline Intersection with Waialeale Valley Road
Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed						
Structure Over Road	Vertical Clearance						TBM, H15, 1922   TBM, H15, 1928 Slab, H15, 1928   TBM, H10, 1922
	Horizontal Clearance						23'   23'   23'
Right of Way Width (min.-max.) if varies	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	Project No., Type of Construction, and Year Constructed						



Shoulder: Width and Type	Undivided					
Pavement: Width and Type	Shoulder: Width and Type					
Median: Width and Type	Median Barriers:					
Shoulder: Width and Type	Pavement: Width and Type					
Shoulder: 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 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					

Scale: (In Miles) 4" = 1 mile	30	31	32	33	34	35
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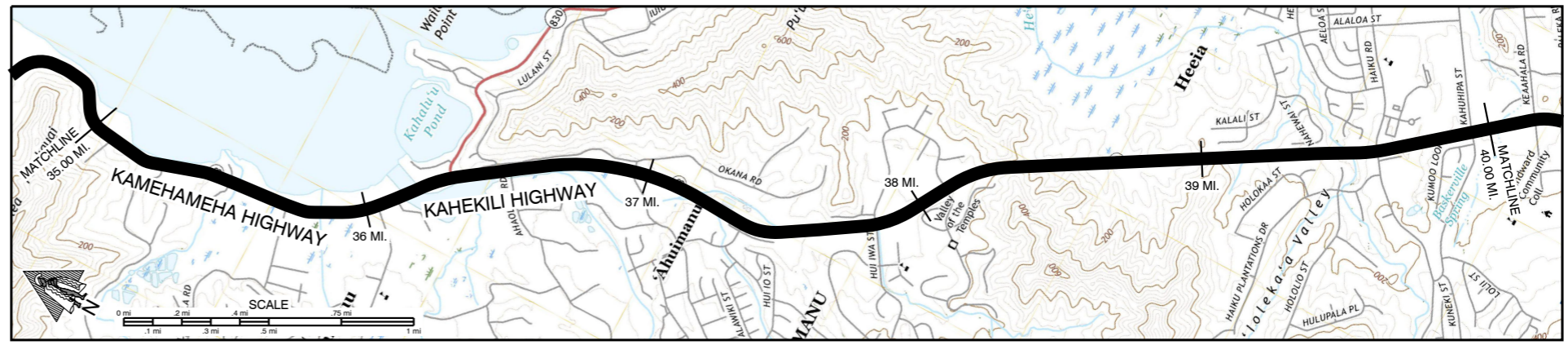
Date Released	Revised
Jan. 2003, D.B.	
8/04	D.B.
5/06	G.N.
9/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.
1/22	D.B.

# ROAD INVENTORY OAHU RTE 83 KAMEHAMEHA HWY., KAHEKILI HWY.

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

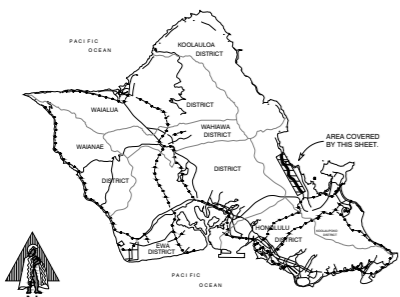
Total Designated Route Length:	43.904	MILES (a+b)
a. Existing Length:	43.904	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	43.904	MILES (a+b, less c)
a. Existing Length:	43.904	MILES
b. Temporary Length:	0.000	MILES
c. Length used as T.W. for another Route:	0.000	MILES (-)

NEEDS STUDY ROUTE NO. \_\_\_\_\_ FUNCTIONAL CLASSIFICATION \_\_\_\_\_

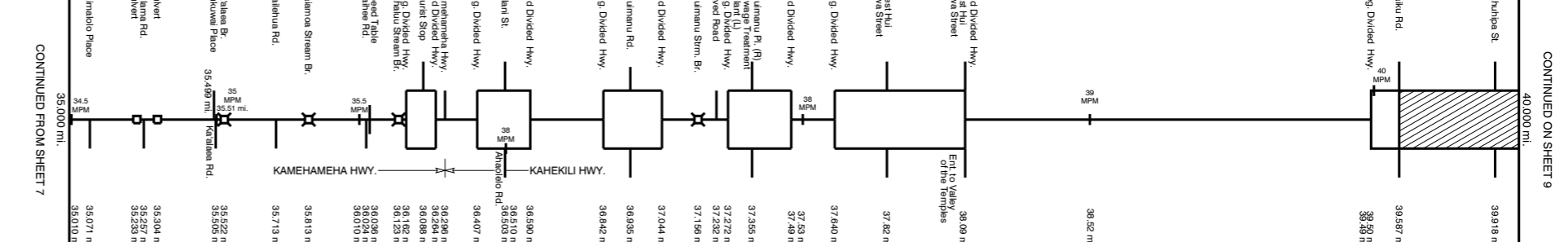


SCALE: (In Miles) 4" = 1 mile

Maintenance Control Sections : Length and Description	35	36	37	38	39	40
83E (1.82 mi.)	End 83E - Begin 83F on Kam. Hwy. @ N.W. End of Kahala Bridge.		83F (4.55 mi.)			
Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed		P/CB, HS20, 1971			
Structure Over Road	Vertical Clearance		82'			
	Horizontal Clearance		46'			
Right of Way Width (min.-max.) if varies	50'		170'-230'		120'	
Available Right of Way Width (Needs Study)			Residential Area			
Right of Way Fence: Type - Right and Left	W/W=Wire on Wood FP=From Pavement		37.28 W/W 37.49		39.85 W/W 39.98	
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-0300(187), Guardrail & Shldr. Imprv., 2023		NH-083-1(60), Inter. Imprv., 2009			
Project No., Type of Construction, and Year Constructed	HSIP-083-(66), Safety Imprv., 2021					



Indicates Grass & / or Physical Barrier on Median.  
Road Diagram  
\* MPM=Milepost Marker



SCALE: (In Miles) 4" = 1 mile

Shoulder: Width and Type	35		36		37		38		39		40		
	Undivided	4' AC	4' AC	4' Dirt	4'-8' AC	12' AC	12' AC	12' AC	4' AC	10' AC	4' AC	8' Dirt	8'-10' AC/Dirt
Pavement: Width and Type	(10'-12' AC)	22' AC		12' AC	24' AC	12' AC	24' AC	12' AC	12' AC	10' AC	8' AC	10' AC	10' AC
Median Barriers:													
Shoulder: Width and Type													
Pavement: Width and Type													
Shoulder: Width and Type													
Pavement: Width and Type													
Number of Traffic Lanes	2-11'	2-10.5'		2-12'		2-12'		2-11'	2-11'	2-12'	2-12'	3-12'	
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))	C	A	C	A	A	A	A	A	A	A	A	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))	B	A	B	A	A	A	B	C	A	A	A	A	
Vertical Curve: Crest or Sag, Curve Limits													
Area and Development:													
Terrain: 1-Flat, 2-Rolling, 3-Mountainous	Flat (1)	Flat (1)		Flat (1)		Urbanized-Small (43669)		Rolling (2)	Rolling (2)	Rolling (2)		Rolling (2)	
Speed: 1-Design, 2-Posted				35 MPH (2)		35 MPH (2)		35 MPH (2)		45 MPH (2)		35 MPH (2)	
Intersection Control Devices: Type, Location and Cycle Timing													
Traffic Stations (Current Year)		B72 0083 03604		B72 0083 03694		B72 0083 03699		B72 0083 03659		B72 0083 04046			
HPMS Sections - AADT 2024		20,473		18,586		31,285		36,843		40,287			
HPMS Sections - AADT 2023		20,300		18,426		31,900		30,218		39,521			
HPMS Sections - AADT 2022		16,616		17,982		31,500		28,698		39,600			
DOD Sections		DOD 341		DOD 345									
Census Tracts													
Functional Classification													
National Highway System (NHS)													
Previous Projects: Project No., Date and Limits													

SCALE: (In Miles) 4" = 1 mile

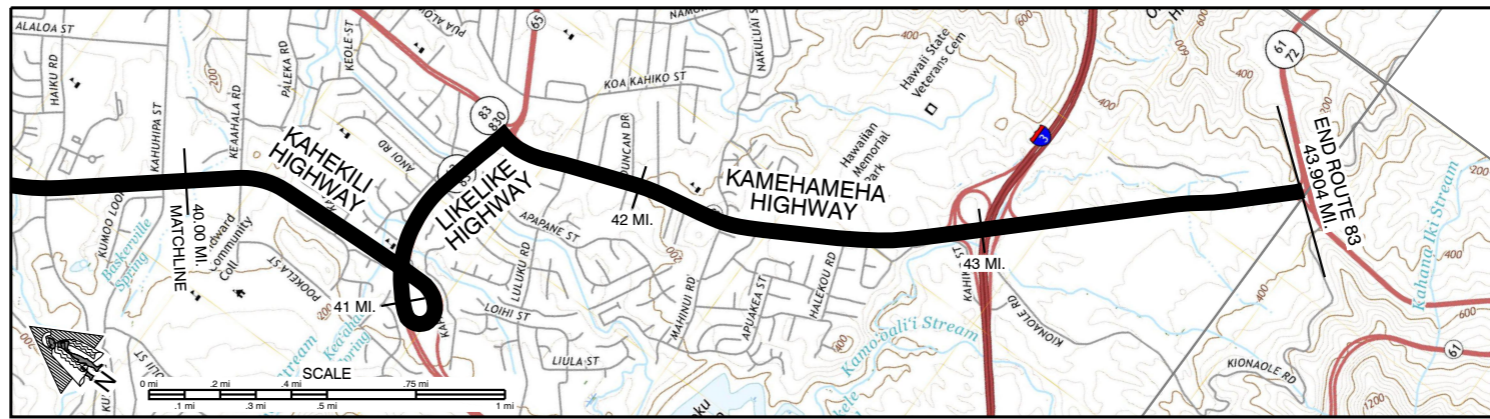
Date Released	Revised
Jan. 2003, D.B.	
5/06	G.N.
3/07	D.B.
8/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.
1/22	D.B.

# ROAD INVENTORY OAHU RTE 83 KAHEKILI HWY., LIKELIKE HWY., KAMEHAMEHA HWY.

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

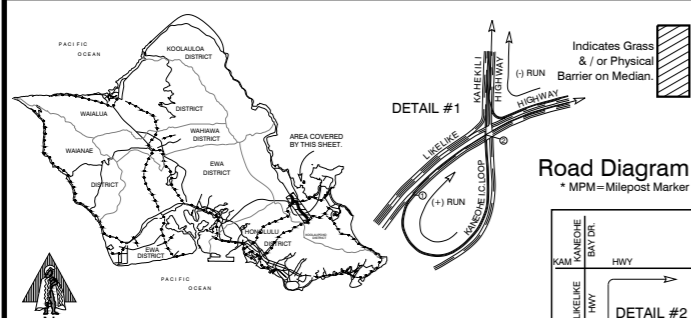
Total Designated Route Length:	43.904	MILES (a+b)
a. Existing Length:	43.904	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	43.904	MILES (a+b, less c)
a. Existing Length:	43.904	MILES
b. Temporary Length:	0.000	MILES
c. Length used as T.W. for another Route:	0.000	MILES (-)
NEEDS STUDY ROUTE NO.		FUNCTIONAL CLASSIFICATION



SCALE: (In Miles) 4" = 1 mile

Maintenance Control Sections: Length and Description	83 F (4.55 mi.)	83 G (2.80 mi.)			
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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'	120' - 195'	125' - 255'	140' - 195'
Available Right of Way Width (Needs Study)					
Right of Way Fence: Type - Right and Left					
Control of Access: 1-None, 2-Partial, 3-Full		None	Partial	Partial	Partial
Jurisdiction, Transfer Phase No. and Date (C to S or S to C)		None	State	State	State
Project No., Type of Construction, and Year Constructed		NH-083-1(49), Landscaping, 2006			
Project No., Type of Construction, and Year Constructed		NH-083-1(26), Widen., 1997	HWY-O-05-06M, Resurf., 2007		



SCALE: (In Miles) 4" = 1 mile

Divided Highway	Shoulder: Width and Type	5' Conc. Bike Lane	10'-12" AC	0 (No Travel Way)	7' - 8' AC	36' AC	0	24' AC	8' AC	10' AC	36' AC	5' AC	24' AC	0	
	Pavement: Width and Type	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Median: Width and Type	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Median: Barriers	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	
	Pavement: Width and Type	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	
	Pavement: Width and Type	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Number of Traffic Lanes	6' - 12'	6' - 12'	0-0	4-12'	0	0	0	0	0	0	0	0	0	0
	Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Frontage Road: No. of Lanes, and Width (Right and Left)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sidewalk: Width and Type (Right and Left)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Curb and/or Gutter: Type (Right and Left)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Protective Devices: Type, Location and Number	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ILLUMINATION: Type, Location and Number	LED	LED	LED	LED	LED	LED	LED	LED	LED	LED	LED	LED	LED	LED	
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	E	A	B	A	B	A	B	A	B	A	B	
Superelevation (Range)	A	B	A	B	A	B	A	B	A	B	A	B	A	B	
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	A	B	A	B	A	B	A	B	A	B	
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)	B72 0083 04045	B72 0083 04071	B72 0083 04112	B72 0083 04156	B72 0083 04234	B72 0083 04371	B72 0083 04371								
HPMS Sections - AADT 2024	40,287	17,042	29,062	26,570	25,263	36,531	36,531								
HPMS Sections - AADT 2023	39,521	16,514	31,537	23,553	21,457	28,243	28,243								
HPMS Sections - AADT 2022	39,600	16,547	31,600	23,600	21,500	28,300	28,300								
DOD Sections	DOD 345		DOD 350		DOD 355										
Census Tracts															
Functional Classification															
National Highway System (NHS)															
Previous Projects: Project No., Date and Limits															

SCALE: (In Miles) 4" = 1 mile

\* NOTE: ROUTE LENGTH ADJUSTED TO MATCH  
14 VIDEOLOG & 14 FEATURES DATABASE.  
END ROUTE 83 ON KAMEHAMEHA HWY. AT  
THE NORTHWEST EDGE OF PAVT OF  
KALANIANA'OLE HWY. & PALI HWY (RTE 61).

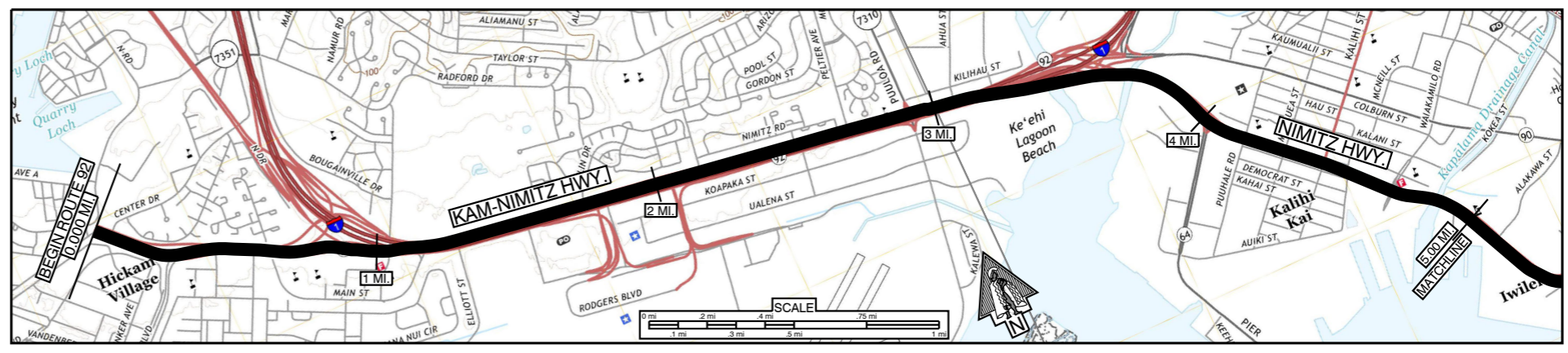
Date Released	Jan. 2003, D.B.
Revised	
6/06	D.B.
3/07	D.B.
12/07	D.B.
9/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.

# ROAD INVENTORY OAHU RTE 92 KAM-NIMITZ HWY., NIMITZ HWY., AND ALA MOANA BLVD.

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

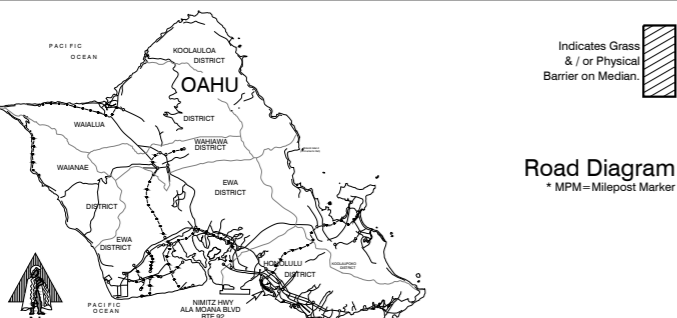
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Designated Route Length:	9.279	MILES (a+b)
a. Existing Length:	9.279	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	9.279	MILES (a+b, less c)
a. Existing Length:	9.279	MILES
b. Temporary Length:	0.000	MILES
c. Length used as T.W. for another Route:	0.000	MILES (-)
NEEDS STUDY ROUTE NO.		FUNCTIONAL CLASSIFICATION



SCALE: (In Miles) 4" = 1 mile

Maintenance Control Sections: Length and Description	BEG. 92 A ON NIMITZ HWY. @ PEARL HARBOR MAIN GATE 92 A (8.64 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				
	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) 4" = 1 mile

Shoulder: Width and Type	4' AC					8' AC					10' AC					36' AC					8' AC					0					8' GRASS					NONE					5' AC BIKE LANE																																							
	48' AC					36' AC					60' AC					12' AC					36' AC					48' AC					24' AC					36' AC					34' AC					33' AC																																		
Pavement: Width and Type	18' AC					4' AC					2' CONC. BARRIER					SHRUBS 4'-215'					SHRUBS 4'-660'					RAISED GRASS 40'-225'					DOUBLE CONC. BARRICADE 40'-500'					STEEL GUARD RAIL ON 4' CONC. GUTTER					(CROSSOVER 2)					(CROSSOVER 3)					NONE					4'-20' RAISED GRASS/SHRUBS W/ COCONUT TREES					4'-28' RAISED GRASS W/ COCONUT TREES																			
Median: Width and Type	4' AC					8' AC					12' AC					0'					36' AC					0'					36' AC					48' AC					24' AC					12' AC					36' AC					33' AC					34' AC					33' AC														
Number of Traffic Lanes	4-12					3-12					3-12					3-12					3-12					3-12					3-12					3-12					3-12					3-12					3-12					3-12					3-12																			
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)	8' AC CONC. CURB & GUTTER					8' AC CONC. CURB & GUTTER					8' AC CONC. CURB & GUTTER					8' AC CONC. CURB & GUTTER					8' AC CONC. CURB & GUTTER					8' AC CONC. CURB & GUTTER					8' AC CONC. CURB & GUTTER					8' AC CONC. CURB & GUTTER					8' AC CONC. CURB & GUTTER					8' AC CONC. CURB & GUTTER					8' AC CONC. CURB & GUTTER					8' AC CONC. CURB & GUTTER					8' AC CONC. CURB & GUTTER																			
Protective Devices: Type, Location and Number	MCS					MCS					MCS					MCS					MCS					MCS					MCS					MCS					MCS					MCS					MCS					MCS					MCS					MCS														
Illumination: Type, Location and Number	LED					LED					LED					LED					LED					LED					LED					LED					LED					LED					LED					LED					LED					LED														
Superelevation (Range) - Contra-Flow/HOV Lane	B					B					B					B					B					B					B					B					B					B					B					B					B					B														
Grade Class: +/- % (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))	B					B					B					B					B					B					B					B					B					B					B					B					B					B														
Vertical Curve: Crest or Sag, Curve Limits																																																																																
Area and Development:																																																																																
Terrain: 1-Flat, 2-Rolling, 3-Mountainous																																																																																
Speed: 1-Design, 2-Posted	25 MPH (2)					35 MPH (2)					35 MPH (2)					35 MPH (2)					35 MPH (2)					35 MPH (2)					35 MPH (2)					35 MPH (2)					35 MPH (2)					35 MPH (2)					35 MPH (2)					35 MPH (2)																								
Intersection Control Devices: Type, Location and Cycle Timing																																																																																
Traffic Stations (Current Year)	B72 0092 00000					B72 0092 00004					B72 0092 00072					B72 0092 00097					P72 0000 92016					B72 0092 00298					P72 000H-18J					P72 0092 00390					P72 0000 00228					B72 0092 00586																																		
HPMS Sections - AADT 2024	19,172					42,847					6,918					33,215					24,127					36,578					10,737					46,238					55,424					45,171																																		
HPMS Sections - AADT 2023	16,866					44,411					6,786					29,042					23,300					35,928					9,780					64,000					53,800					44,311																																		
HPMS Sections - AADT 2022	16,900					44,500					6,800					29,100					23,700					36,000					9,800					64,000					53,800					44,400																																		
DOD Sections	74					72					71					70					69					68					67					66					65					64					63					62					61					60														
Census Tracts	73					72					71					70					69					68					67					66					65					64					63					62					61					60														
Functional Classification																																																																																
National Highway System (NHS)																																																																																
Previous Projects: Project No., Date and Limits																																																																																

SCALE: (In Miles) 4" = 1 mile

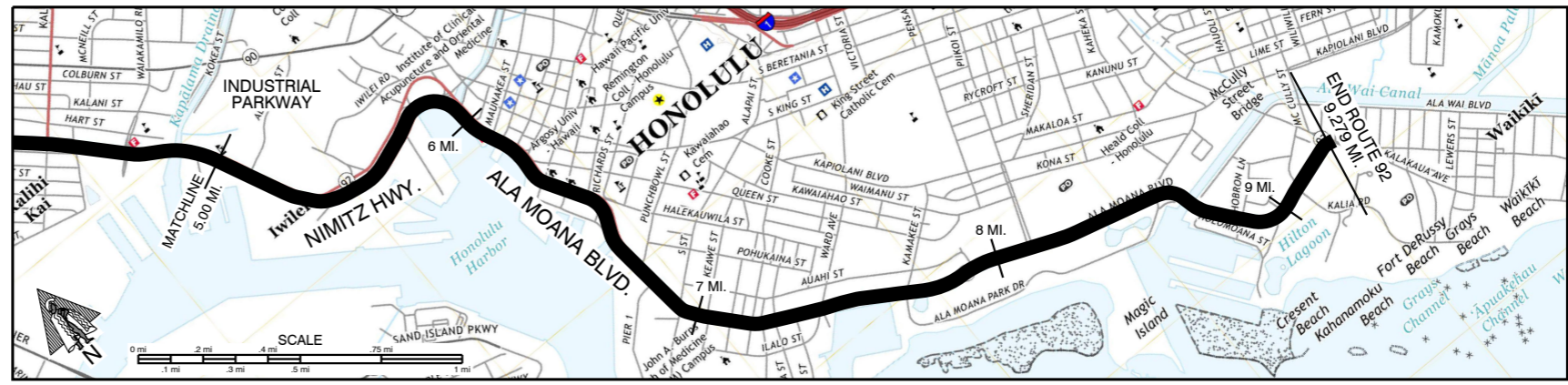
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4/04	D.B.
8/04	D.B.
6/06	D.B.
3/07	D.B.
9/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.

# ROAD INVENTORY OAHU RTE 92 KAM-NIMITZ HWY., NIMITZ HWY., AND ALA MOANA BLVD.

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

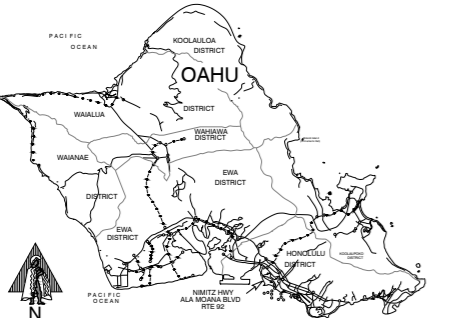
Total Designated Route Length:	9.279	MILES (a+b)
a. Existing Length:	9.279	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	9.279	MILES (a+b, less c)
a. Existing Length:	9.279	MILES
b. Temporary Length:	0.000	MILES
c. Length used as T.W. for another Route:	0.000	MILES (-)
NEEDS STUDY ROUTE NO.		FUNCTIONAL CLASSIFICATION



SCALE: (In Miles) 4" = 1 mile

Maintenance Control Sections: Length and Description	5	6	7	8	9	10
	92 A (8.64 MI.)		END 92A - BEG. 92B @ THE N. END OF ALA WAI BRIDGE		92 B (0.62 MI.)	END 92B SAME AS END ROUTE

Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed					
	Vertical Clearance					
Structure Over Road	Horizontal Clearance					
	Vertical Clearance					
	Horizontal Clearance					
	Right of Way Width (min.-max.) if varies					
	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	HSIP-0300(121), GUARDRAIL & SHLDR. IMPRV., 2018				



INDUSTRIAL PARKWAY	NIMITZ HWY.	ALA MOANA BLVD.
5.000 MI.	5.000 MI.	9.279 MI.
5.105 MI.	5.240 MI.	5.304 MI.
5.240 MI.	5.304 MI.	5.348 MI.
5.348 MI.	5.412 MI.	5.456 MI.
5.456 MI.	5.512 MI.	5.556 MI.
5.556 MI.	5.612 MI.	5.652 MI.
5.652 MI.	5.712 MI.	5.748 MI.
5.748 MI.	5.812 MI.	5.848 MI.
5.848 MI.	5.912 MI.	5.948 MI.
5.948 MI.	6.012 MI.	6.048 MI.
6.048 MI.	6.112 MI.	6.148 MI.
6.148 MI.	6.212 MI.	6.248 MI.
6.248 MI.	6.312 MI.	6.348 MI.
6.348 MI.	6.412 MI.	6.448 MI.
6.448 MI.	6.512 MI.	6.548 MI.
6.548 MI.	6.612 MI.	6.648 MI.
6.648 MI.	6.712 MI.	6.748 MI.
6.748 MI.	6.812 MI.	6.848 MI.
6.848 MI.	6.912 MI.	6.948 MI.
6.948 MI.	7.012 MI.	7.048 MI.
7.048 MI.	7.112 MI.	7.148 MI.
7.148 MI.	7.212 MI.	7.248 MI.
7.248 MI.	7.312 MI.	7.348 MI.
7.348 MI.	7.412 MI.	7.448 MI.
7.448 MI.	7.512 MI.	7.548 MI.
7.548 MI.	7.612 MI.	7.648 MI.
7.648 MI.	7.712 MI.	7.748 MI.
7.748 MI.	7.812 MI.	7.848 MI.
7.848 MI.	7.912 MI.	7.948 MI.
7.948 MI.	8.012 MI.	8.048 MI.
8.048 MI.	8.112 MI.	8.148 MI.
8.148 MI.	8.212 MI.	8.248 MI.
8.248 MI.	8.312 MI.	8.348 MI.
8.348 MI.	8.412 MI.	8.448 MI.
8.448 MI.	8.512 MI.	8.548 MI.
8.548 MI.	8.612 MI.	8.648 MI.
8.648 MI.	8.712 MI.	8.748 MI.
8.748 MI.	8.812 MI.	8.848 MI.
8.848 MI.	8.912 MI.	8.948 MI.
8.948 MI.	9.012 MI.	9.048 MI.
9.048 MI.	9.112 MI.	9.148 MI.
9.148 MI.	9.212 MI.	9.248 MI.
9.248 MI.	9.312 MI.	9.348 MI.
9.348 MI.	9.412 MI.	9.448 MI.
9.448 MI.	9.512 MI.	9.548 MI.
9.548 MI.	9.612 MI.	9.648 MI.
9.648 MI.	9.712 MI.	9.748 MI.
9.748 MI.	9.812 MI.	9.848 MI.
9.848 MI.	9.912 MI.	9.948 MI.
9.948 MI.	10.012 MI.	10.048 MI.

\* NOTE: ROUTE LENGTH ADJUSTED TO MATCH  
14 VIDEOLOG & 14 FEATURES DATABASE.  
END RTE 92 ON ALA MOANA  
BLVD. AT THE SOUTHWEST  
EDGE OF PAVEMENT OF  
KALAKAUA AVE.

SCALE: (In Miles) 4" = 1 mile

Divided Highway	Shoulder: Width and Type					
	Pavement: Width and Type					
Undivided	Shoulder: Width and Type					
	Pavement: Width and Type					
Median	Width and Type					
	Shoulder: Width and Type					
Number of Traffic Lanes	Width and Type					
	Pavement: Width and Type					
Shoulder: Width and Type	Width and Type					
	Pavement: Width and Type					
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						
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) — Contra-Flow/HOV Lane						
Grade 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						
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 Sections - AADT 2024						
HPMS Sections - AADT 2023						
HPMS Sections - AADT 2022						
DOD Sections						
DOD 265						
DOD 270						
DOD 275						
Census Tracts						
Functional Classification						
National Highway System (NHS)						
Previous Projects: Project No., Date and Limits						

SCALE: (In Miles) 4" = 1 mile

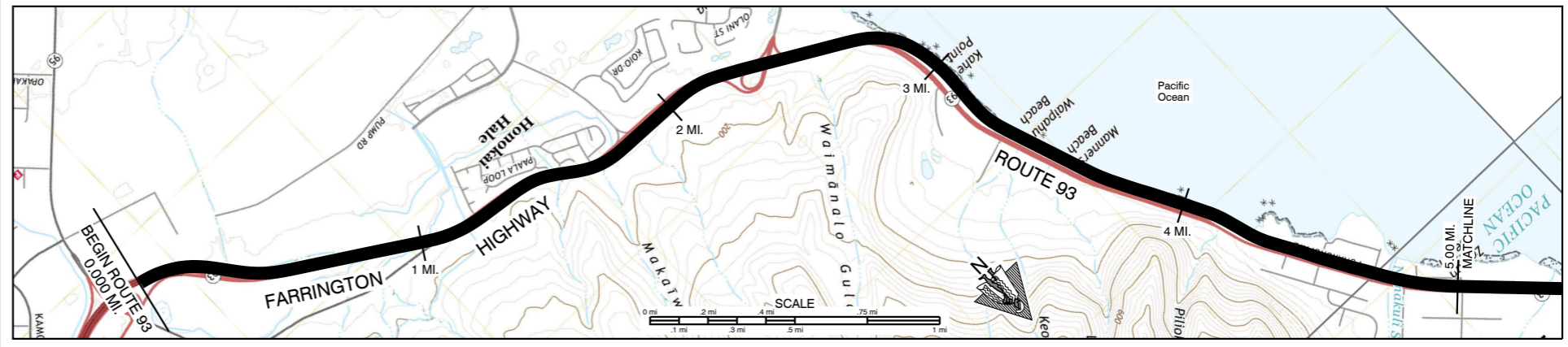
92A-01-11M, MEDIAN IMPRV., 2013	92A-01-03, CONTRA-FLOW CONSTR., 2003	92A-01-07M, BEAUTIFICATION, 2008	92A-01-06M, RESURF., 2007	92A-01-17M, DRAINAGE, 2019	92A-01-07, IMPRV., 1999	92A-01-02M, RESURF., 1993
92A-01-79M, RESURF., 1979	92A-01-119, IMPRV. OUTS. LNS., 1993	92A-01-90M, RESURF., 1991	92A-01-08M, RESURF., 1987	92A-01-115, RESURF., 1981	92A-01-02M, RESURF., 1982	92A-01-02M, RESURF., 1982
92A-01-02, 1956, 57	FU 44 (3) U-1, 1948, 50	FU 44 (3) U-2, 1950, 52	U 44 (6), 1951	92A-01-74, RESURF., 1974	92A-01-74, RESURF., 1974	U 44 (6), 1952

Date Released	
June 1999	
Revised	
8/99	R.T.
4/04	D.B.
8/04	D.B.
1/05	D.B.
5/06	G.N.
12/07	D.B.
2/09	D.B.
9/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.
2/22	D.B.

# ROAD INVENTORY OAHU RTE 93 FARRINGTON HIGHWAY

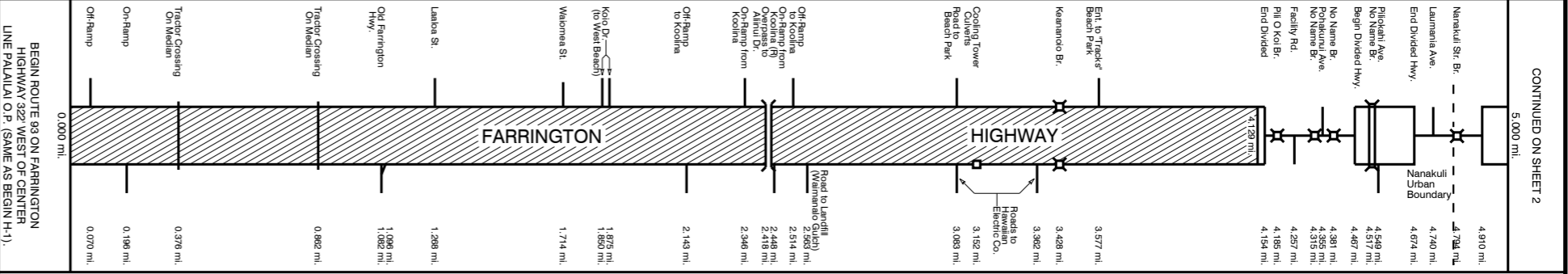
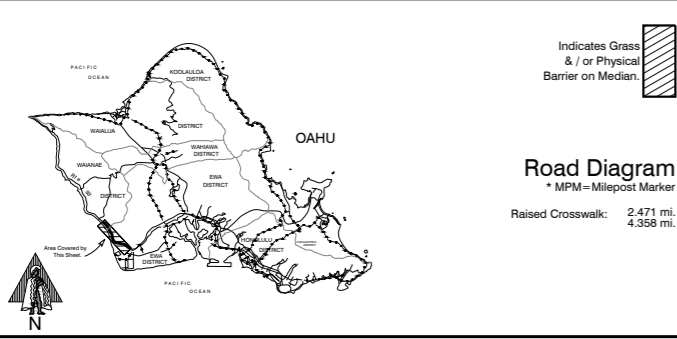
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Designated Route Length:	19.524	MILES (a+b)
a. Existing Length:	19.524	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	19.524	MILES (a+b, less c)
a. Existing Length:	19.524	MILES
b. Temporary Length:	0.000	MILES
c. Length used as T.W. for another Route:	0.000	MILES (-)
NEEDS STUDY ROUTE NO.		FUNCTIONAL CLASSIFICATION



SCALE: (In Miles) 4" = 1 mile

Maintenance Control Sections: Length and Description	0	1	2	3	4	5
Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed					
Structure Over Road	Vertical Clearance					
Structure Over Road	Horizontal Clearance					
Right of Way Width (min.-max.) if varies	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	Project No., Type of Construction, and Year Constructed					



SCALE: (In Miles) 4" = 1 mile

Shoulder: Width and Type	Pavement: Width and Type	Shoulder: Width and Type	Median: Width and Type	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)	Grade 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	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 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	0	1	2	3	4	5
																															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 (Right Side)	Curb and/or Gutter: Type (Left and Right)

SCALE: (In Miles) 4" = 1 mile

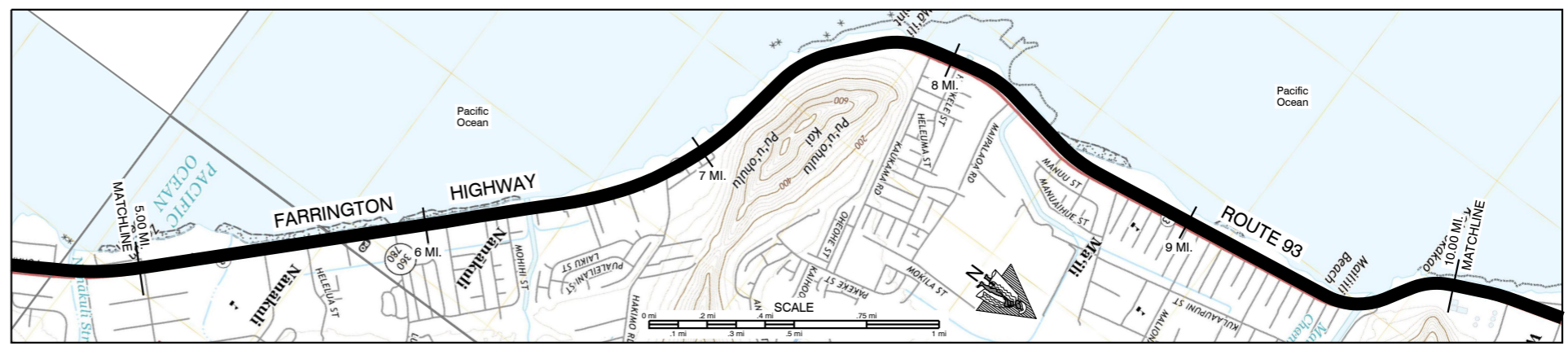
Date Released	Revised
Sept. 2002, D.B.	
Aug. 04	D.B.
Jan. 05	D.B.
May 06	G.N.
Mar 07	D.B.
Aug. 10	D.B.
Jan. 11	D.B.
Feb. 12	D.B.
Sep. 12	D.B.
Aug. 14	D.B.
Jan. 16	C.R.
Jan. 17	C.R.
Feb. 18	D.B.
Feb. 21	B.F.

# ROAD INVENTORY OAHU RTE 93 FARRINGTON 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

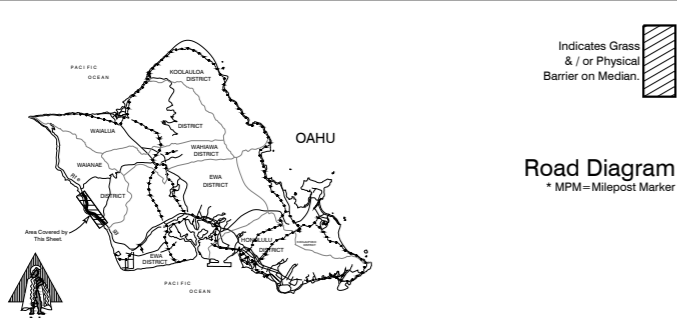
Total Designated Route Length:	19.524	MILES (a+b)
a. Existing Length:	19.524	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	19.524	MILES (a+b, less c)
a. Existing Length:	19.524	MILES
b. Temporary Length:	0.000	MILES
c. Length used as T.W. for another Route:	0.000	MILES (-)
NEEDS STUDY 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	27'	91'	100'	174'						
Structure Over Road	Horizontal Clearance	51'	59'	58'	60'						
	Vertical Clearance										
Right of Way Width (min.-max.) if varies		61' - 130'				92'				Varies 60' - 170'	
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		STP-093-1(22), Inter. Imprv., 2022				HSIP-0300(121), Guardrail & Shldr. Imprv., 2018				(NH-0300(166), Guardrail Imprv., 2024)	
Project No., Type of Construction, and Year Constructed											



SCALE: (In Miles) 4" = 1 mile

Divided Highway	Shoulder: Width and Type	2' AC			4' AC			4'-9" AC			6' AC			10' Gravel
	Pavement: Width and Type	22' AC		44' AC	22' AC	4' AC		22' AC		44' AC	22' AC	44' AC	22' AC	44' AC
	Shoulder: Width and Type	0		1' AC	0	8'-10" AC	0	2.5' AC	0	6' AC	8'-10" AC	0	8'-10" AC	0
	Median: Width and Type	0'-10" Paint	40'		0'-10" Paint	431	0'-10" Paint	709	2' Moveable Conc. Barrier	0'-10" Paint	334	0'-9" Paint	688	0'-11" Paint

Number of Traffic Lanes		4-11'				4-12'				4-11'			
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						LED							
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				A			
Superelevation (Range)										A			
Grade 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:						Small Urban (99998)				Flat (1)			
Terrain: 1-Flat, 2-Rolling, 3-Mountainous						Flat (1)				Flat (1)			
Speed: 1-Design, 2-Posted						35 MPH (2)							
Intersection Control Devices: Type, Location and Cycle Timing						2 Phase				3 Phase			
Traffic Stations (Current Year)		(B72 0093 00342)				P72 0093 00682				B72 0093 01075			
HPMS Sections AADT 2024		(40,287)				40,082				26,829			
HPMS Sections AADT 2023		(39,940)				39,800				26,400			
HPMS Sections AADT 2022		(38,977)				39,300				30,521			
DOD Sections		DOD 315								DOD 320			
Functional Classification						Principal Arterial (3)							
National Highway System (NHS)						On NHS (1)							
Previous Projects: Project No., Date and Limits						STP-093-1(17), Inter. Imprv. 1998				STP-093-1(18), Safety Imprv. 2006			
						93A-01-97M, Resurf., 1998				93A-01-97M, Resurf., 1998			
						93A-02-90, Traf. Signal Imprv., 1993-2022				93A-03-86, Traf. Signals, 1987-2022			
						93A-01-86M, Resurf., 1987				93A-01-85M, Resurf., 1985			
						93A-02-68, UNIT1, 1969, 70				93A-02-68, Unit 2, 1969, 70			
						93A-03-86, Traf. Signals, 1987-2022				93A-03-86, Traf. Signals, 1987-2022			
						93A-01-85M, Resurf., 1985				93A-01-85M, Resurf., 1985			
						93A-02-70, 1974				93A-02-70, 1974			

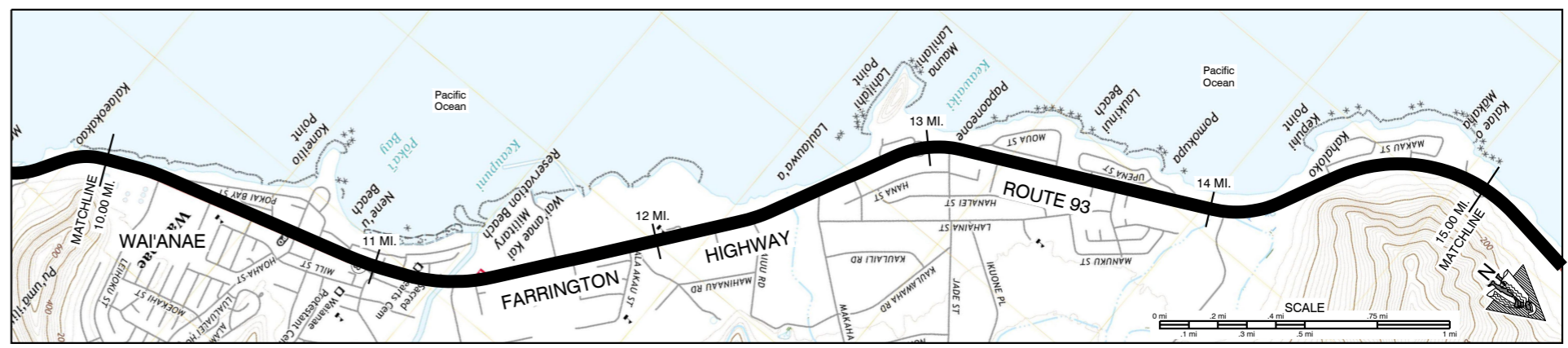
SCALE: (In Miles) 4" = 1 mile

Date Released	Revised
Sept. 2002, D.B.	
Aug. 04	D.B.
May 06	G.N.
Mar 07	D.B.
Aug. 10	D.B.
Jan. 11	D.B.
Feb. 12	D.B.
Sept. 12	D.B.
Aug. 14	D.B.
Jan. 16	C.R.
Jan. 17	C.R.
Feb. 18	D.B.

# ROAD INVENTORY OAHU RTE 93 FARRINGTON 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

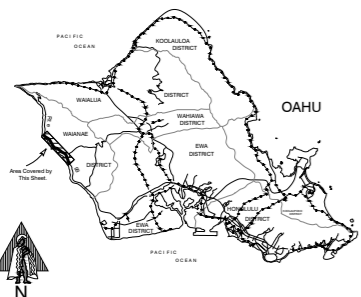
Total Designated Route Length:	19.524	MILES (a+b)
a. Existing Length:	19.524	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	19.524	MILES (a+b, less c)
a. Existing Length:	19.524	MILES
b. Temporary Length:	0.000	MILES
c. Length used as T.W. for another Route:	0.000	MILES (-)
NEEDS STUDY ROUTE NO.		FUNCTIONAL CLASSIFICATION



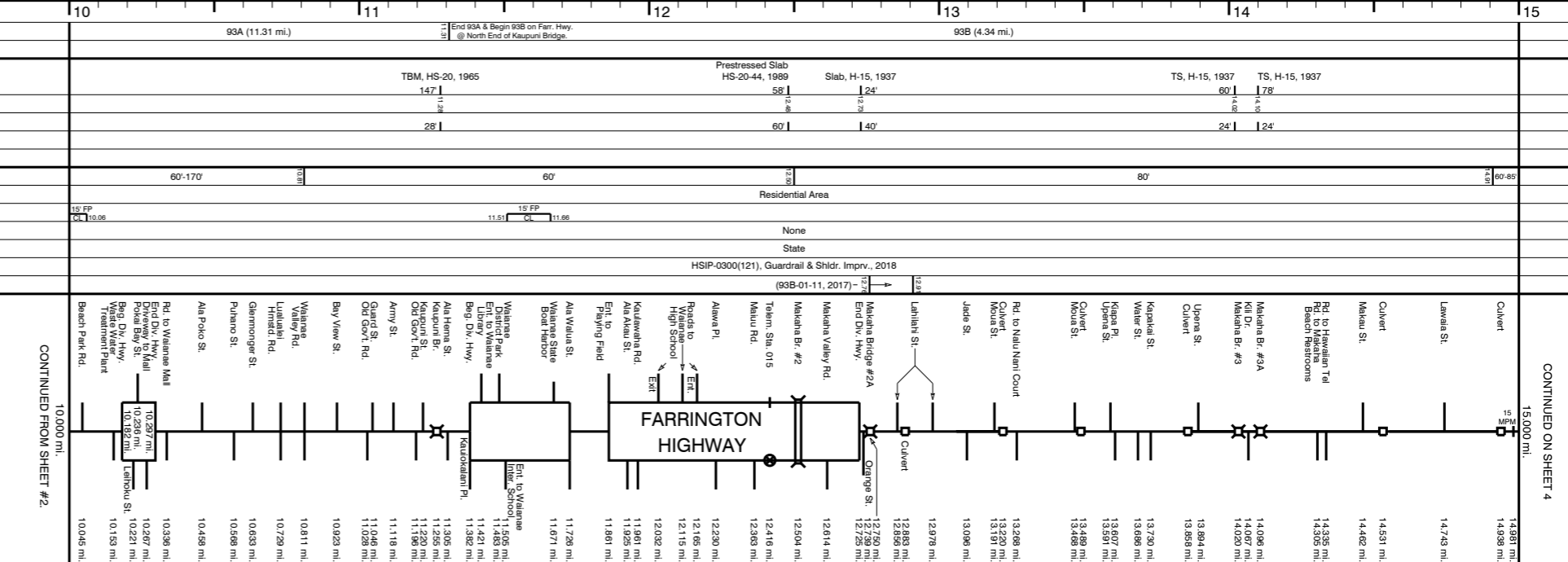
SCALE: (In Miles) 4" = 1 mile

Maintenance Control Sections : Length and Description

Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed	10	11	12	13	14	15	
	Vertical Clearance		147'		58'	24'	60'	178'
Structure Over Road	Horizontal Clearance		28'		60'	40'	24'	124'
	Vertical Clearance							
Right of Way Width (min.-max.) if varies	Available Right of Way Width (Needs Study)	60'-170'	60'	80'	80'	80'	80'-85'	
	Right of Way Fence: Type - Right and Left	CL=Chain Link FP=From Pavement						
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								



Road Diagram  
\* MPM=Milepost Marker  
Raised Crosswalk:  
11.735 mi.  
12.025 mi.  
12.223 mi.  
12.369 mi.  
14.216 mi.  
14.316 mi.



SCALE: (In Miles) 4" = 1 mile

Divided Highway	Shoulder: Width and Type	10	11	12	13	14	15
	Pavement: Width and Type	10' Gravel	8' Gravel	3' AC Bike Lane	4' AC	6' AC	4'-9' AC
Undivided Highway	Shoulder: Width and Type	4' AC	4' AC	20' AC	4' AC	6' AC	4'-7' AC
	Median: Width and Type	0'-10' Paint	0'-10' Paint	Raised Pavement Marker Centerline	Centerline Milled Rumble Strip	Centerline Milled Rumble Strip	Centerline Milled Rumble Strip
Number of Traffic Lanes	Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	4-11'	4-12'	4-10'	2-10.5'	2-11'	
	Frontage Road: No. of Lanes, and Width (Right and Left)						
Curb and/or Gutter: Type (Right and Left)	Sidewalk: Width and 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)						
Area and Development:	Grade 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						
Terrain: 1-Flat, 2-Rolling, 3-Mountainous	Speed: 1-Design, 2-Posted	35 MPH (2)	25 MPH (2)	35 MPH (2)	35 MPH (2)	35 MPH (2)	35 MPH (2)
	Intersection Control Devices: Type, Location and Cycle Timing						
Traffic Stations (Current Year)	HPMS Sections - AADT 2024	26,629	22,954	17,868	6,355	3,772	3,833
	HPMS Sections - AADT 2023	26,400	21,900	17,800	6,300	3,900	2,092
DOD Sections	Census Tracts	30,521	21,773	17,800	6,221	3,985	2,041
	Functional Classification						
National Highway System (NHS)	Previous Projects: Project No., Date and Limits						

SCALE: (In Miles) 4" = 1 mile

Date Released	Revised
Sept. 2002, D.B.	
Aug. 04	D.B.
Oct. 04	D.B.
May 06	G.N.
Mar. 07	D.B.
Feb. 09	D.B.
Sept. 10	D.B.
Jan. 11	D.B.
Feb. 12	D.B.
Sept. 12	D.B.
Aug. 14	D.B.
Jan. 16	C.R.
Jan. 17	C.R.
Feb. 18	D.B.
Feb. 21	B.F.

# ROAD INVENTORY OAHU RTE 93 FARRINGTON HIGHWAY

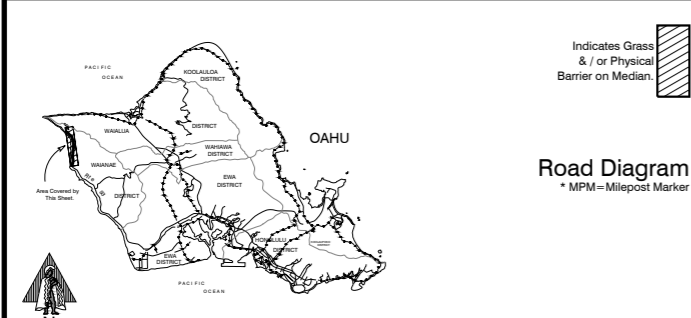
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Designated Route Length:	19.524	MILES (a+b)
a. Existing Length:	19.524	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	19.524	MILES (a+b, less c)
a. Existing Length:	19.524	MILES
b. Temporary Length:	0.000	MILES
c. Length used as T.W. for another Route:	0.000	MILES (-)
NEEDS STUDY ROUTE NO.		FUNCTIONAL CLASSIFICATION



SCALE: (In Miles) 4" = 1 mile

Maintenance Control Sections: Length and Description	93B (4.34 mi.)	End 93B - Begin 930A, 528' South of Waikomo Str. Br.	930A (3.88 mi.)	End 930A same as End Route.
Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed			
Vertical Clearance	Prestressed Conc. Plank, HS-20-44, 1996 61' 11"			
Horizontal Clearance	40'			
Structure Over Road	Prestressed Conc. Plank, HS-20-44, 1996 123' 50"			
Vertical Clearance	40'			
Horizontal Clearance	40'			
Right of Way Width (min.-max.) if varies	60'-85'			
Available Right of Way Width (Needs Study)	Residential Area			
Right of Way Fence: Type - Right and Left	Wire on Wood 15.06 (W) 15.10 15.65 15.90 17.72 18.50 Chain Link 18.63			
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-093-1(026), Resurf., 2022			
Project No., Type of Construction, and Year Constructed	HSIP-0300(121), Guardrail & Shldr. Imprv., 2018			



SCALE: (In Miles) 4" = 1 mile

Structure Carrying Road	Prestressed Conc. Plank, HS-20-44, 1996 61' 11"			
Horizontal Clearance	40'			
Structure Over Road	Prestressed Conc. Plank, HS-20-44, 1996 123' 50"			
Vertical Clearance	40'			
Horizontal Clearance	40'			
Right of Way Width (min.-max.) if varies	60'-85'			
Available Right of Way Width (Needs Study)	Residential Area			
Right of Way Fence: Type - Right and Left	Wire on Wood 15.06 (W) 15.10 15.65 15.90 17.72 18.50 Chain Link 18.63			
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-093-1(026), Resurf., 2022			
Project No., Type of Construction, and Year Constructed	HSIP-0300(121), Guardrail & Shldr. Imprv., 2018			
Structure Carrying Road	Prestressed Conc. Plank, HS-20-44, 1996 61' 11"			
Horizontal Clearance	40'			
Structure Over Road	Prestressed Conc. Plank, HS-20-44, 1996 123' 50"			
Vertical Clearance	40'			
Horizontal Clearance	40'			
Right of Way Width (min.-max.) if varies	60'-85'			
Available Right of Way Width (Needs Study)	Residential Area			
Right of Way Fence: Type - Right and Left	Wire on Wood 15.06 (W) 15.10 15.65 15.90 17.72 18.50 Chain Link 18.63			
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-093-1(026), Resurf., 2022			
Project No., Type of Construction, and Year Constructed	HSIP-0300(121), Guardrail & Shldr. Imprv., 2018			

\* NOTE: ROUTE LENGTH ADJUSTED TO MATCH '14 VIDEOLOG & '14 FEATURES DATABASE.  
END ROUTE 93 ON FARRINGTON HIGHWAY AT KAENA PT. STATE PARK BOUNDARY GATE (NORTH EDGE OF PAVEMENT OF SATELLITE TRACKING STATION ROAD).

Shoulder: Width and Type	4'-9" AC			
Pavement: Width and Type	4'-6" AC			
Shoulder: Width and Type	4'-6" AC			
Median: Width and Type	2'-11"			
Shoulder: Width and Type	4'-6" AC			
Pavement: Width and Type	4'-6" AC			
Shoulder: Width and Type	4'-6" AC			
Number of Traffic Lanes	2			
Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	(20' Parking Lot)			
(Right Side)	(22' Parking Lot)			
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	Mercury Vapor Lamps			
Illumination: Type, Location and Number	Mercury Vapor Lamps			
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			
Superelevation (Range)	A			
Grade 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	A			
Area and Development:	A			
Terrain: 1-Flat, 2-Rolling, 3-Mountainous	Flat (1)			
Speed: 1-Design, 2-Posted	35 MPH (2)			
Intersection Control Devices: Type, Location and Cycle Timing	35 MPH (2)			
Traffic Stations (Current Year)	B72 0093 01475			
HPMS Sections - AADT 2024	3,833			
HPMS Sections - AADT 2023	2,092			
HPMS Sections - AADT 2022	2,041			
DOD Sections	DOD 320			
Census Tracts				
Functional Classification	Principal Arterial (3)			
National Highway System (NHS)	On NHS (1)			
Previous Projects: Project No., Date and Limits	STP-93-1(12), Resurf., 1996			

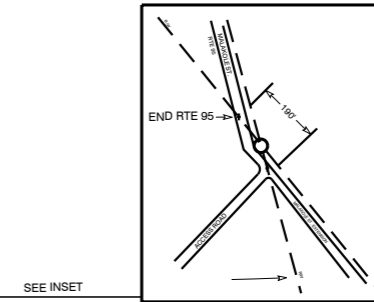
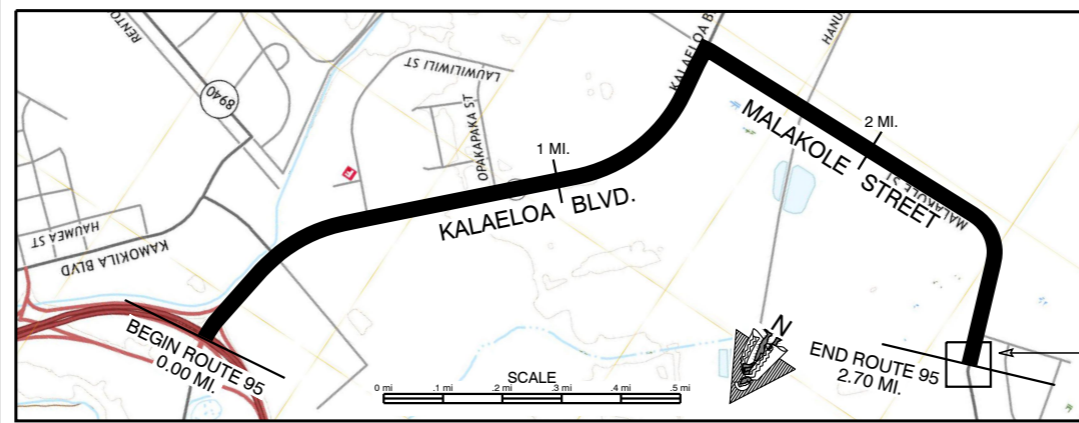
SCALE: (In Miles) 4" = 1 mile

Date Released	Sept. 2002, D.B.
Revised	
5/06	G.N.
3/07	D.B.
9/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.

# ROAD INVENTORY OAHU RTE 95 KALAELOA BOULEVARD, MALAKOLE STREET

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

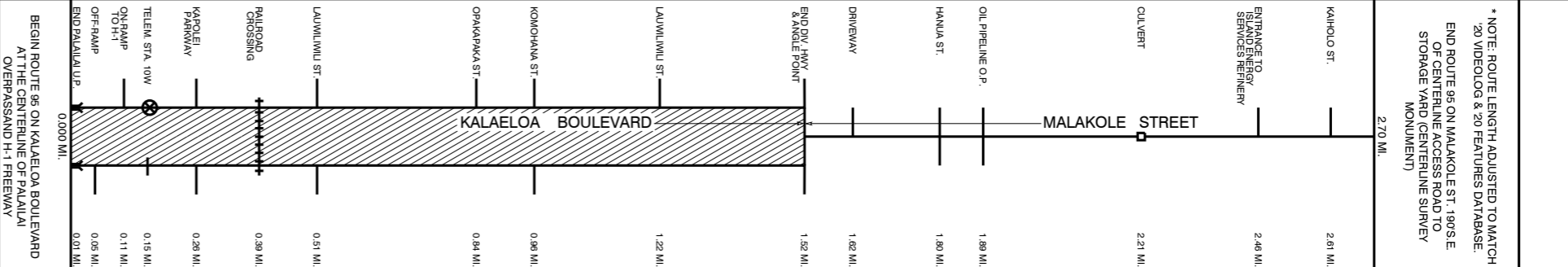
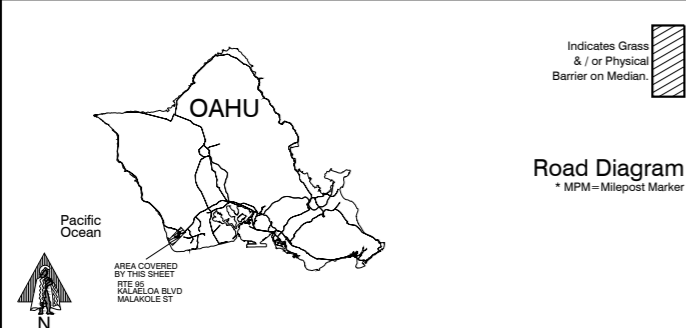
Total Route Length: 2.70 miles  
 a. Survey Length: 2.70 miles  
 b. Proposed Length: 0.00 miles  
 c. Other Length: 0.00 miles



SCALE: (In Miles) 6 5/8" = 1 mile

Maintenance Control Sections : Length and Description	0	1	2	3
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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		VARIES	108'	150'	
Available Right of Way Width (Needs Study)					
Right of Way Fence: Type - Right and Left					
Control of Access: 1-None, 2-Partial, 3-Full			NONE		
Jurisdiction, Transfer Phase No. and Date (C to S or S to C)			COUNTY		
Project No., Type of Construction, and Year Constructed		0.0 - (M-NH-H1-1(239), RECON., 2004)	95A-01-87, IMPRV., 1989		
Project No., Type of Construction, and Year Constructed					



\* NOTE: ROUTE LENGTH ADJUSTED TO MATCH  
 20 VIDEOLOG & 20 FEATURES DATABASE.  
 END ROUTE 95 ON MALAKOLE ST. 190'S E  
 OF CENTERLINE ACCESS ROAD TO  
 STORAGE YARD (CENTERLINE SURVEY  
 MONUMENT) 2.70 MI.

SCALE: (In Miles) 4" = 1 mile

Divided Highway	Shoulder: Width and Type	3' PCC	2' CONC. CURB & GUTTER	4' AC
	Pavement: Width and Type	12' PCC	30' AC	24' AC
Undivided Highway	Shoulder: Width and Type	2' PCC	2' AC	4' AC
	Median: Width and Type	(6' CONC.)	18' PAINTED AC	10-20' GRASS
Shoulder Barriers	Shoulder: Width and Type	2' PCC	2' AC	2' AC
	Pavement: Width and Type	12' PCC	30' AC	14' AC
Shoulder	Shoulder: Width and Type	(8' PCC)	4' PCC	(13' PAINTED AC)
	Shoulder: Width and Type		2' CONC. CURB GUTTER	2' AC
Number of Traffic Lanes		1-12	0.08	2-10
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				
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))				
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))				
HOV Lanes/Contra-Flow Lanes				
Vertical Curve: Crest or Sag, Curve Limits				
Area and Development:				
Terrain: 1-Flat, 2-Rolling, 3-Mountainous			URBANIZED-LARGE (39889)	
Speed: 1-Design, 2-Posted		NOT POSTED	25 MPH (2)	35 MPH (2)
Intersection Control Devices: Type, Location and Cycle Timing			3 PHASE	2 PHASE
Traffic Stations (Current Year)			P72 0000 0010W	
HPMS Sections - AADT 2024			34,824	
HPMS Sections - AADT 2023			34,800	
HPMS Sections - AADT 2022			34,900	
DOD Sections				
Census Tracts				
Functional Classification			PRINCIPAL ARTERIAL (3)	
National Highway System (NHS)			ON NHS (1)	
Previous Projects: Project No., Date and Limits				

SCALE: (In Miles) 6 5/8" = 1 mile

Date Released	May 2005, D.B.
Revised	
5/06	G.N.
3/07	D.B.
9/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/21	B.F.

# ROAD INVENTORY OAHU RTE 98 VINEYARD BLVD., HALONA ST., OLOMEA ST.

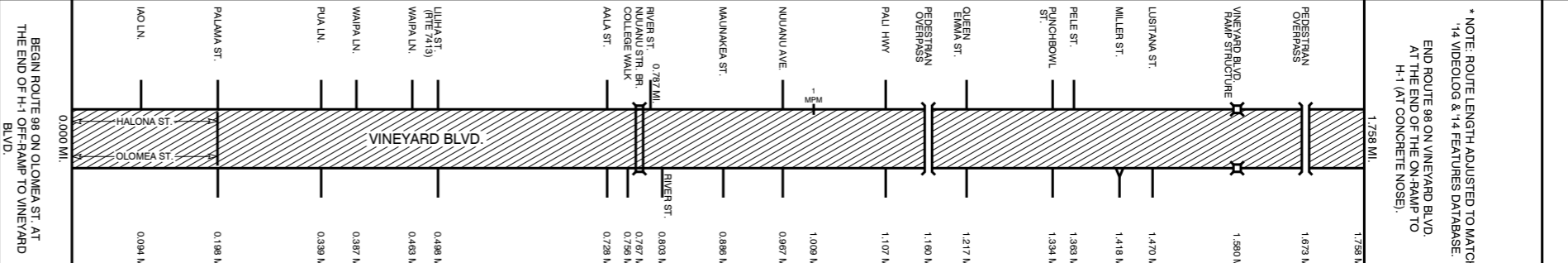
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Route Length: 1.758 miles  
 a. Survey Length: 1.758 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	0.00	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	
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	ESTIMATED 110'																					
Available Right of Way Width (Needs Study)	RESIDENTIAL AREA																					
Right of Way Fence: Type - Right and Left	8' FROM EDGE OF PAVEMENT																					
Control of Access: 1-None, 2-Partial, 3-Full	CHAIN LINK # FROM EDGE OF PAVEMENT																					
Jurisdiction, Transfer Phase No. and Date (C to S or S to C)	STATE																					
Project No., Type of Construction, and Year Constructed	STP-098-1(11), RESURF., 2016																					
Project No., Type of Construction, and Year Constructed																						



\* NOTE: ROUTE LENGTH ADJUSTED TO MATCH  
14 VIDEOLOG & 14 FEATURES DATABASE.  
END ROUTE 98 ON VINEYARD BLVD.  
AT THE END OF THE ON-RAMP TO  
H-1 (AT CONCRETE NOSE).

SCALE: (In Miles) 10" = 1 mile

Shoulder: Width and Type	CURB & GUTTER																					
	Pavement: Width and Type																					
Median: Width and Type	CONC. BARR. H-1																					
	GRASS																					
Median Barriers:	12-24 RAISED GRASS																					
	RAISED GRASS																					
Shoulder: Width and Type	CURB & GUTTER																					
	Pavement: Width and Type																					
Shoulder: Width and Type	CURB & GUTTER																					
	Pavement: Width and Type																					
Number of Traffic Lanes	12 CONC. LANES																					
Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	12 CONC. LANES																					
Frontage Road: No. of Lanes, and Width (Right and Left)	12 CONC. LANES																					
Sidewalk: Width and Type (Right and Left)	CONC. CURB & GUTTER																					
Curb and/or Gutter: Type (Right and Left)	CONC. CURB & GUTTER																					
Protective Devices: Type, Location and Number	CONC. CURB & GUTTER																					
LED	LED																					
Curves Class: +/- Degree (A(0.3-4.5) B(3.45-5.44) C(5.44-8.48) D(8.48-13.85) E(13.85-28.62) F(<28.62))	A																					
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))	B																					
HOV Lanes/Contra-Flow Lanes																						
Vertical Curve: Crest or Sag, Curve Limits	URBANIZED-LARGE (39889)																					
Area and Development:	FLAT (1)																					
Terrain: 1-Flat, 2-Rolling, 3-Mountainous	ROLLING (2)																					
Speed: 1-Design, 2-Posted	30 MPH (2)																					
Intersection Control Devices: Type, Location and Cycle Timing	3 PHASE																					
Traffic Stations (Current Year)	B72 0098 00000																					
HPMS Sections - AADT 2024	32,653																					
HPMS Sections - AADT 2023	32,669																					
HPMS Sections - AADT 2022	31,882																					
DOD Sections	DOD 295																					
Census Tracts	CT 56																					
Functional Classification	PRINCIPAL ARTERIAL (3)																					
National Highway System (NHS)	ON NHS (1)																					
Previous Projects: Project No., Date and Limits	STP-098-1(11) & NH-098-1(9), 1995																					

SCALE: (In Miles) 10" = 1 mile

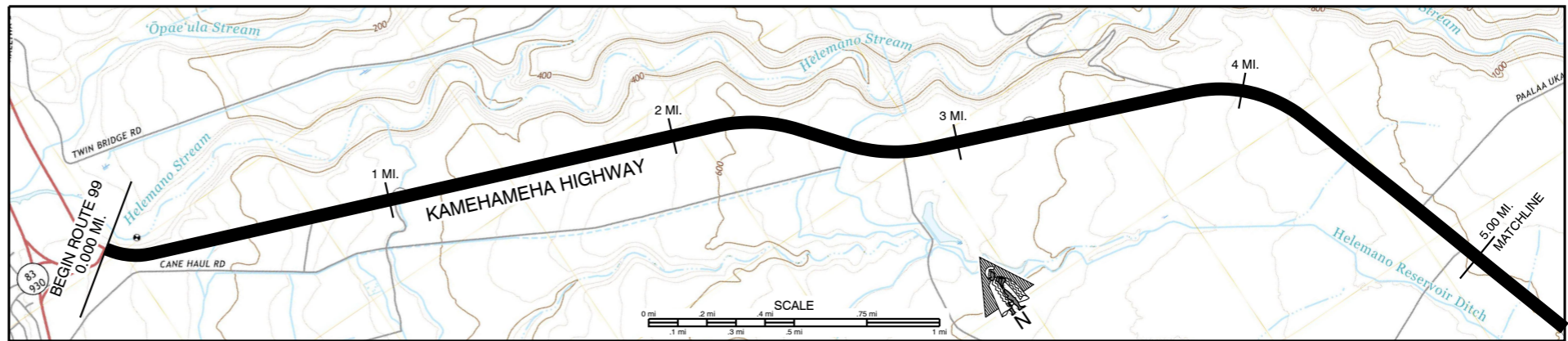
Date Released	Revised
April 2005, D.B.	
6/06	D.B.
9/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.
2/21	E.P.J.

# ROAD INVENTORY OAHU RTE 99 KAMEHAMEHA HIGHWAY

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

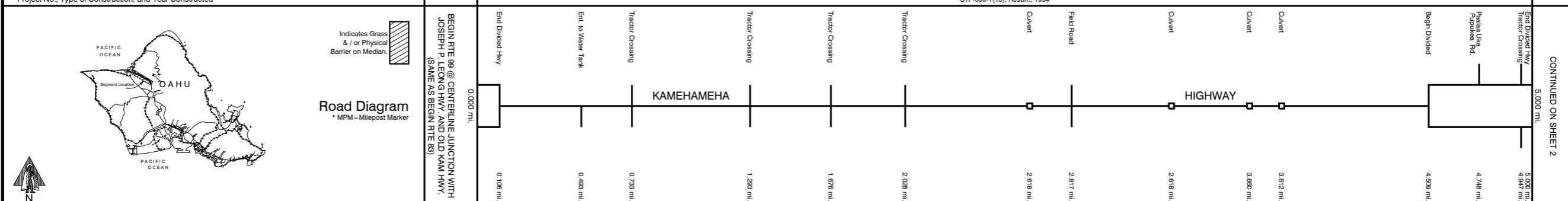
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Designated Route Length:	23.842	MILES (a+b)
a. Existing Length:	23.842	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	23.842	MILES (a+b, less c)
a. Existing Length:	23.842	MILES
b. Temporary Length:	0.000	MILES
c. Length used as T.W. for another Route:	0.000	MILES (-)
NEEDS STUDY ROUTE NO.		FUNCTIONAL CLASSIFICATION



SCALE: (In Miles) 4" = 1 mile		0	1	2	3	4	5
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Maintenance Control Sections: Length and Description	Begin 99A Same as Begin Rte.	99A (6.56mi.)
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	60' - 140'	
Available Right of Way Width (Needs Study)	1000' Clear Sugar Cane, 25'-30' 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	NH-099-1(031), Rehab., 2024	
Project No., Type of Construction, and Year Constructed	STP-099-1(10), Resurf., 1994	



Divided Highway	Shoulder: Width and Type	0.00	0.22	0.55	1.20	2.00	2.67	3.33	4.00	4.67	5.00
	Pavement: Width and Type	8'-10" AC	2'-4" AC / 4'-8" Gr. & Dirt	2'-4" AC / 10' Grs. & Dirt	2'-4" AC	2'-4" AC / 4'-8" Grass	2'-4" AC / 25' Grass	2'-4" AC / 4'-10" Grass	2'-4" AC	2'-4" AC / 10'-4" Grass	4'-6" AC / 8" Grass
Undivided	Shoulder: Width and Type	0	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
	Median: Width and Type	0	0	0	0	0	0	0	0	0	0
Divided Highway	Shoulder: Width and Type	0	0	0	0	0	0	0	0	0	0
	Pavement: Width and Type	0	0	0	0	0	0	0	0	0	0
Divided Highway	Shoulder: Width and Type	0	0	0	0	0	0	0	0	0	0
	Pavement: Width and Type	0	0	0	0	0	0	0	0	0	0
Number of Traffic Lanes	2-12										
Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	0										
(Right Side)	0										
Frontage Road: No. of Lanes, and Width (Right and Left)	0										
Sidewalk: Width and Type (Right and Left)	0										
Curb and/or Gutter: Type (Right and Left)	0										
Protective Devices: Type, Location and Number	Metal On Metal Guardrails Unless Indicated Otherwise.										
LED	LED										
Superelevation (Range)	A										
Grade 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										
Vertical Curve: Crest or Sag, Curve Limits	C										
Area and Development:	Rural (99999)										
Terrain: 1-Flat, 2-Rolling, 3-Mountainous	Rolling (2)										
Speed: 1-Design, 2-Posted	35 MPH (2) 45 MPH (2)										
Intersection Control Devices: Type, Location and Cycle Timing	3 Phase										
Traffic Stations (Current Year)	B72 0099 00000										
HPMS Sections - AADT 2024	13,073										
HPMS Sections - AADT 2023	12,700										
HPMS Sections - AADT 2022	12,200										
DOD Sections											
Census Tracts											
Functional Classification	Principal Arterial (3)										
National Highway System (NHS)	On NHS (1)										
Previous Projects: Project No., Date and Limits	LT-Q-03-79M, Resurf., 1979 DF-082-1(1), 1959 FAP 21-B, 1937 STP-0300(29), Resurf., 1994-4.97 (HWY-0-01-82M, Resurf., 1982)-4.95 NRS 21-A, 1935										

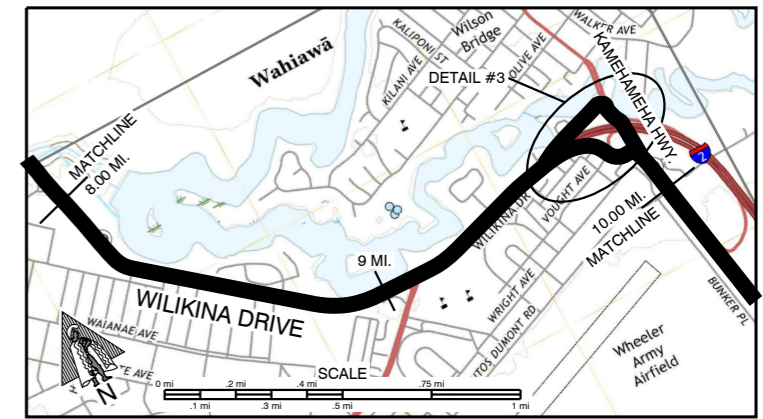
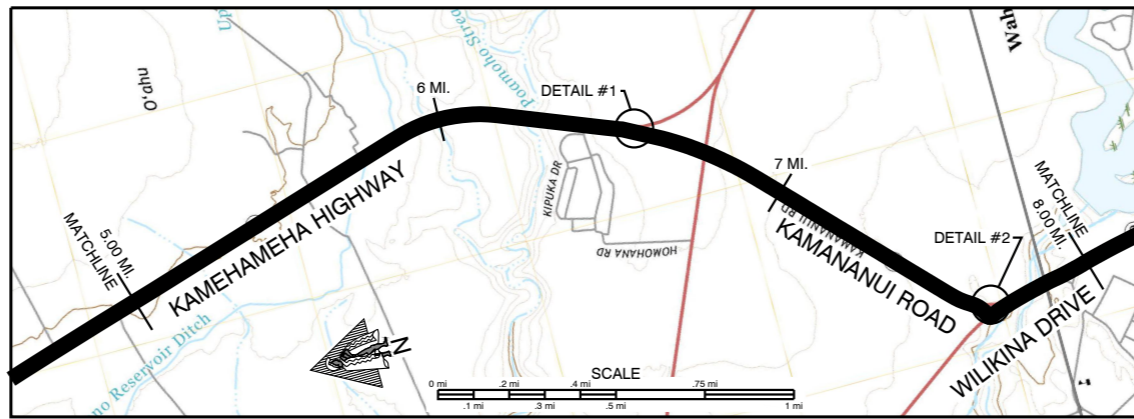
SCALE: (In Miles) 4" = 1 mile		0	1	2	3	4	5
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Date Released	May 2002
Revised	
6/06	D.B.
9/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.
2/21	E.P.J.

# ROAD INVENTORY OAHU RTE 99 KAMEHAMEHA HWY., KAMANANUI RD., WILIKINA DR.

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

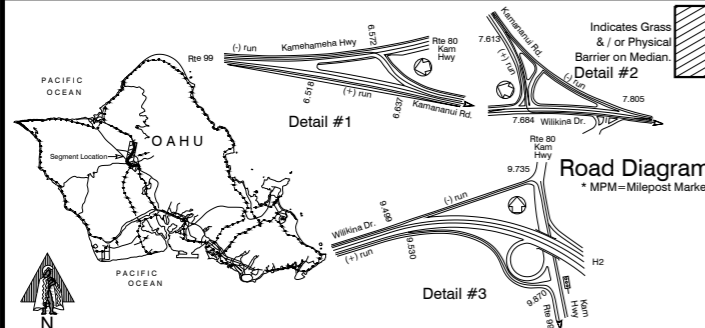
Total Designated Route Length:	23.842	MILES (a+b)
a. Existing Length:	23.842	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	23.842	MILES (a+b, less c)
a. Existing Length:	23.842	MILES
b. Temporary Length:	0.000	MILES
c. Length used as T.W. for another Route:	0.000	MILES (-)
NEEDS STUDY ROUTE NO.		FUNCTIONAL CLASSIFICATION



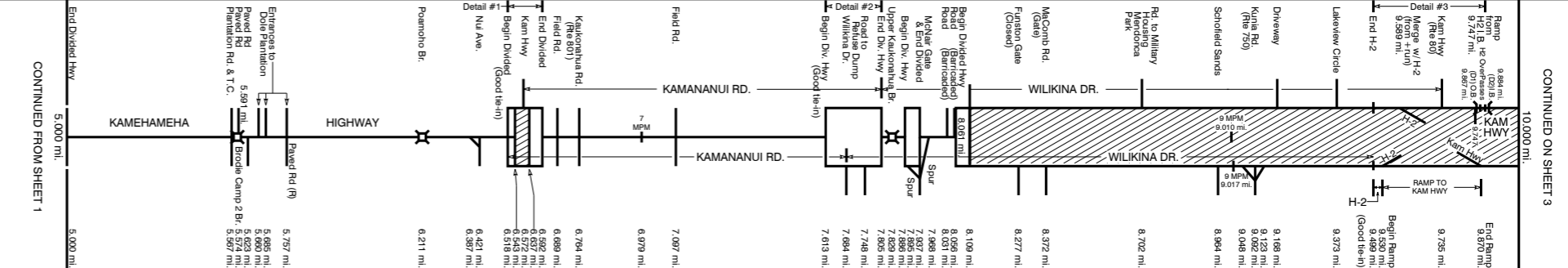
SCALE: (In Miles) 4" = 1 mile

Maintenance Control Sections: Length and Description	99A (6.56mi.)	End 99A & Beg 99B @ the Centerline of Kam Hwy. & Kamananui Rd.	99B (1.14mi.)	End 99B & Beg. 99C @ the Centerline of Kamananui Rd. & Wilikina Dr.	99C (9.09mi.)
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Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed	Slab, H15, 1937	RC Arch Girder, H15, 1936	RC Deck Girder, H20, 1941	
	Vertical Clearance	22'	405'	234'	
Structure Over Road	Horizontal Clearance	Brodie Camp 2 Br.	Poamoho Br.	Upper Kaukonahua Br.	
	Vertical Clearance	24'	24'	26'	
Right of Way Width (min.-max.) if varies		60'-140'	100'	100'-110'	100'-130'
Available Right of Way Width (Needs Study)		1000' Clear Pineapple Field, 25'-30' 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		NH-099-1(031), Rehab., 2024			
Project No., Type of Construction, and Year Constructed		(HSIP-0300(121), Guardrail/Shldr. Imprv., 2018)			



SCALE: (In Miles) 4" = 1 mile



Divided Highway	Shoulder: Width and Type	2'-4" AC / 4" Grass	2'-4" AC	4'-6" AC / 8" Grass	4'-6" AC / 20" Grass & Dirt	2'-4" AC	0'-2" AC	23' AC	4' AC
	Pavement: Width and Type	(CENTERLINE MILLED RUMBLE STRIP)	20' AC	11' AC	22' AC (4' AC)	11' AC	22' AC	23' AC	24' AC
Undivided	Shoulder: Width and Type	2'-4" AC / 4" Grass	2'-4" AC	4' AC	4' AC / 10'-14" Grass	0'-2" AC	0'-2" AC	0'-2" AC	1' AC
	Median: Width and Type			0'-27" AC	4' AC / 10'-14" Grass	0'-11" Painted AC	0'-11" Painted AC	4'-21" Raised Grass	20' Grass Raised
Divided Highway	Shoulder: Width and Type	2'-4" AC / 4" Grass	2'-4" AC	6' AC	11' AC	0	0	4' AC	1' AC
	Pavement: Width and Type	2'-4" AC / 4" Grass	2'-4" AC	11' AC	11' AC	0	0	15' AC	22' AC
Divided Highway	Shoulder: Width and Type	2'-4" AC / 4" Grass	2'-4" AC	4' AC	4' AC / 10'-14" Grass	0'-2" AC	0'-2" AC	6' AC / 10' Grass	5' AC
	Pavement: Width and Type	2'-4" AC / 4" Grass	2'-4" AC	4' AC	4' AC / 10'-14" Grass	0'-2" AC	0'-2" AC	6' AC / 10' Grass	5' AC
Number of Traffic Lanes		2-11'	2-10'	2-11'	2-11'	2-11'	2-11'	2-11'	2-11'
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		LED	LED	LED	LED	LED	LED	LED	LED
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	A	A	A	A	A	A	A
Superelevation (Range)		B	C	B	A	C	B	A	B
Grade 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))		B	C	B	A	C	B	A	B
Vertical Curve: Crest or Sag, Curve Limits									
Area and Development:									
Terrain: 1-Flat, 2-Rolling, 3-Mountainous		Rolling (2)			Flat (1)				
Speed: 1-Design, 2-Posted		45 MPH (2)	35 MPH (2)	45 MPH (2)	25 MPH (2)	35 MPH (2)	35 MPH (2)	35 MPH (2)	35 MPH (2)
Intersection Control Devices: Type, Location and Cycle Timing									
Traffic Stations (Current Year)		B72 0099 00000	B72 0099 00622	B72 0099 00677	B72 0099 00794	B72 0099 00836	B72 0099 00836	B72 0099 00886	B72 0099 00886
HPMS Sections - AADT 2024		13,073	15,471	8,820	9,048	20,225	24,518	37,342	18,004
HPMS Sections - AADT 2023		12,700	15,338	6,100	9,281	21,800	22,600	35,200	17,226
HPMS Sections - AADT 2022		12,200	14,969	7,400	9,300	19,900	21,967	36,400	17,400
DOD Sections									
Census Tracts									
Functional Classification				Principal Arterial (3)				Freeway & Expressway (Conn. Link) (2)	
National Highway System (NHS)				On NHS (1)					
Previous Projects: Project No., Date and Limits									

SCALE: (In Miles) 4" = 1 mile

Date Released	May 2002
Revised	
Feb. 03	J.K.
May 04	D.B.
June 06	D.B.
Feb. 08	D.B.
Feb. 09	D.B.
Aug. 10	D.B.
Jan. 11	D.B.
Feb. 12	D.B.
Sept. 12	D.B.
Aug. 14	D.B.
Jan. 16	C.R.
Jan. 17	C.R.
Feb. 18	D.B.
Feb. 21	E.P.J.

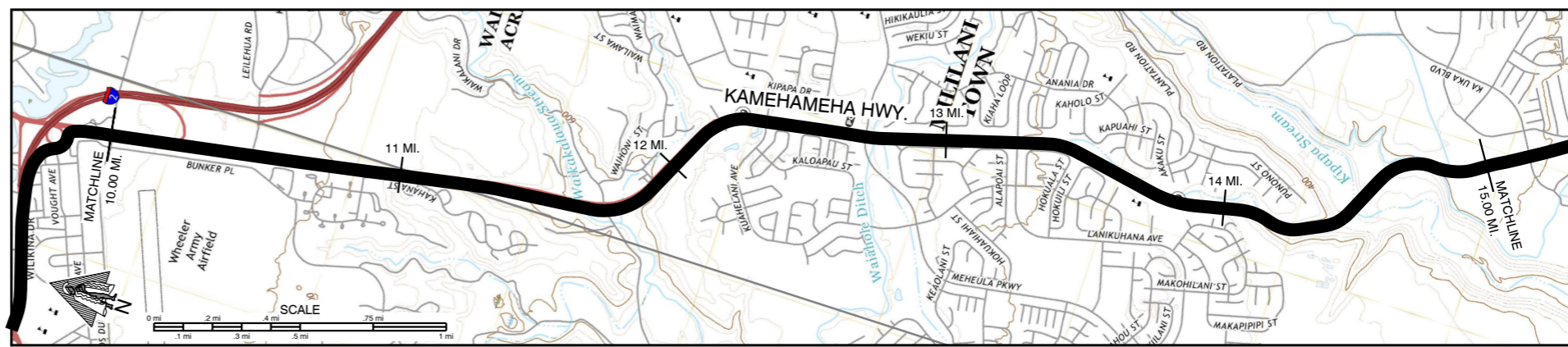
# ROAD INVENTORY OAHU RTE 99 KAMEHAMEHA HIGHWAY

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:	23.842	MILES (a+b)
a. Existing Length:	23.842	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	23.842	MILES (a+b, less c)
a. Existing Length:	23.842	MILES
b. Temporary Length:	0.000	MILES
c. Length used as T.W. for another Route:	0.000	MILES (-)

NEEDS STUDY ROUTE NO. \_\_\_\_\_ FUNCTIONAL CLASSIFICATION \_\_\_\_\_



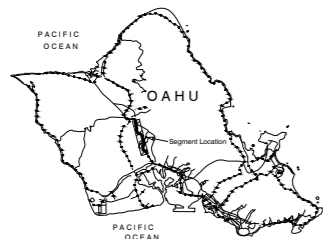
SCALE: (In Miles) 4" = 1 mile

Maintenance Control Sections : Length and Description

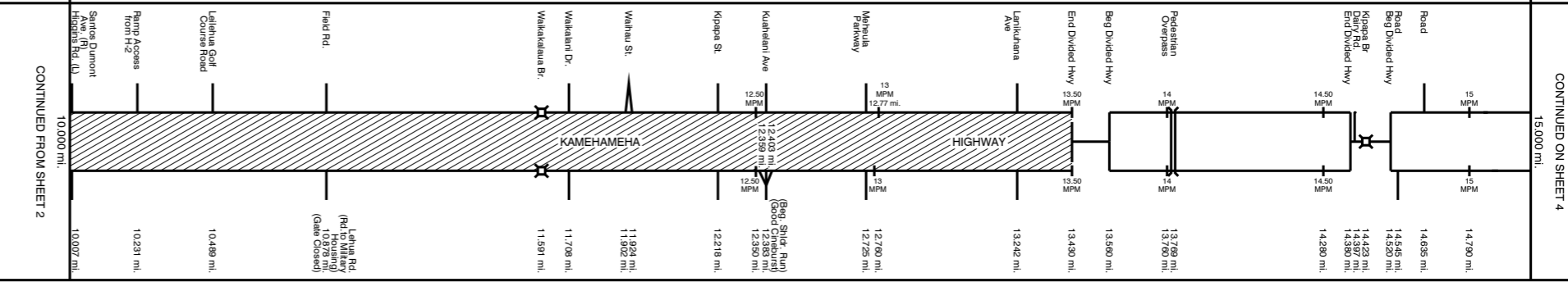
Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed
	Vertical Clearance
Structure Over Road	Horizontal Clearance
	Vertical Clearance
Right of Way Width (min.-max.) if varies	Horizontal Clearance
	Right of Way Fence: Type - Right and Left

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	

10	11	12	13	14	15
99C (9.09mi.)					
282' Outbound - TBM, HS20, 1990 225' Inbound - RC Arch Girder, H15 (Old Struct.), 1937 Waikakalea Br. 1' Outbound 28' 1' Inbound 30'					
13.5'					
Pedestrian Overpass 38'					
70' - 240'					
Trees & Bushes					
Military Reserve					
Trees & Bushes					
Residential Area					
Partial State					
HSIP-0300(121), Guardrail & Shldr. Imprv., 2018					
NH-099-1(029), Resurf., 2019					



Road Diagram  
\* MPM = Milepost Marker



SCALE: (In Miles) 4" = 1 mile

Divided Highway	Shoulder: Width and Type
	Pavement: Width and Type
	Shoulder: Width and Type
	Median: Width and Type
Undivided	Shoulder: Width and Type
	Pavement: Width and Type
	Shoulder: Width and Type

10	11	12	13	14	15
4' AC	5' AC	3' AC	22' AC	5' AC	0'-2' AC / 15' Grass
25' AC	1' AC	1' AC	2' AC	0'-2' AC / 50' Grass & Dirt	0'-2' AC
2' AC	1' AC	1' AC	4' AC	3' AC	11' AC
2' AC	1' AC	0'-1' AC	4' AC	0'-2' AC	2'-4' AC / Dirt & Gravel
5' AC	22' AC	0'-2' AC	24' AC	11' AC	11' AC
5' AC	22' AC	0'-2' AC / 8'-12' Grass	24' AC	11' AC	24' AC
5' AC	22' AC	0'-2' AC / 25-30' Grass	11' AC	2'-4' AC	2'-4' AC

Number of Traffic Lanes	2-11'
Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	18' TL, 19' TL
(Right Side)	14' TL
Frontage Road: No. of Lanes, and Width (Right and Left)	11 TL
Sidewalk: Width and Type (Right and Left)	11 TL

10	11	12	13	14	15
2-11'	4-11'	4-11'	4-11'	2-11'	4-12'

Curb and/or Gutter: Type (Right and Left)	MCC=Mountable Concrete Curb CCG=Concrete Curb & Gutter
Protective Devices: Type, Location and Number	All Metal Rails On Metal Posts Unless Otherwise Noted. CC=Concrete Base/Post/Rail, CLF=Chain Link Fence
LED	
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
Superelevation (Range)	A
Grade 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))	B, C, D
Vertical Curve: Crest or Sag, Curve Limits	
Area and Development:	
Terrain: 1-Flat, 2-Rolling, 3-Mountainous	Flat (1)
Speed: 1-Design, 2-Posted	35 MPH (2)
Intersection Control Devices: Type, Location and Cycle Timing	

10	11	12	13	14	15
25 MPH (2)	35 MPH (2)	35 MPH (2)	45 MPH (2)	35 MPH (2)	35 MPH (2)

Traffic Stations (Current Year)	B72 0099 01021	B72 0099 01048	B72 0099 01191	B72 0099 01235	B72 0099 01271	P72 0099 01454
HPMS Sections AADT 2024	19,025	14,882	16,592	19,042	13,878	29,157
HPMS Sections AADT 2023	18,663	14,271	14,671	17,365	10,180	28,800
HPMS Sections AADT 2022	18,700	14,300	14,700	17,400	10,200	28,100
DOD Sections						
Census Tracts						
Functional Classification						
National Highway System (NHS)						
Previous Projects: Project No., Date and Limits						

10	11	12	13	14	15
Urbanized-Large (39889)					
Rolling (2)					
Mountainous (3)					
Freeway & Expressway (Connecting Link) (2)					
On NHS (1)					
NH-099-1(24), Rehab., 2008					
HWY-O-01-68M, Resurf., 1990					
99C-01-78M, Resurf., 1979					
99C-01-87, Imprv., 1988					
99C-01-73, Resurf., 1975					
99C-01-60M, Resurf., 1991					
99C-01-78M, Resurf., 1979					
C-99-06-60, 1960					
DA-WR 8(3), 1947					
NRH-7D, 1934					
WPH-7-1, 1936					
SN (DC) FA F-7(20), 1949					
WRH-7D, 1934					
99C-01-75, 1975					
99C-01-75, 1975					
WDRQ 5(1), 1946					
FAP 7-F, 1932					
C-99-01-60, 1960					

SCALE: (In Miles) 4" = 1 mile

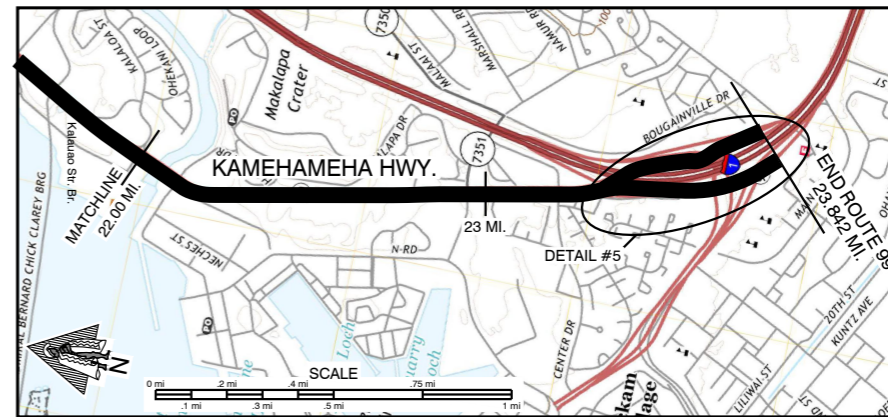
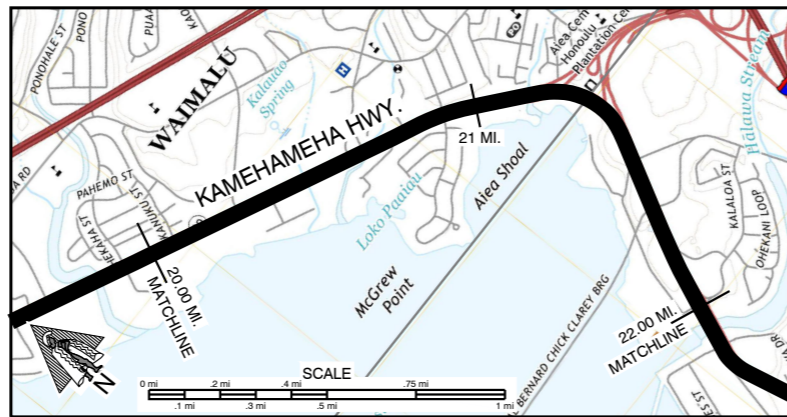
Date Released	May 2002
Revised	
Apr. 04	D.B.
May 06	G.N.
Feb. 09	D.B.
Sept. 10	D.B.
Jan. 11	D.B.
Feb. 12	D.B.
Sept. 12	D.B.
Aug. 14	D.B.
Jan. 16	C.R.
Jan. 17	C.R.
Feb. 18	D.B.
Feb. 21	E.P.J.



# ROAD INVENTORY OAHU RTE 99 KAMEHAMEHA HIGHWAY

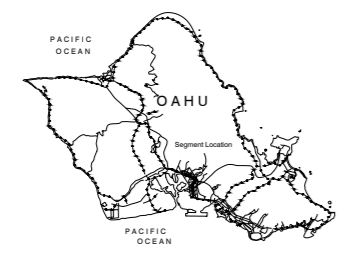
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Designated Route Length:	23.842	MILES (a+b)
a. Existing Length:	23.842	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	23.842	MILES (a+b, less c)
a. Existing Length:	23.842	MILES
b. Temporary Length:	0.000	MILES
c. Length used as T.W. for another Route:	0.000	MILES (-)
NEEDS STUDY ROUTE NO.		FUNCTIONAL CLASSIFICATION

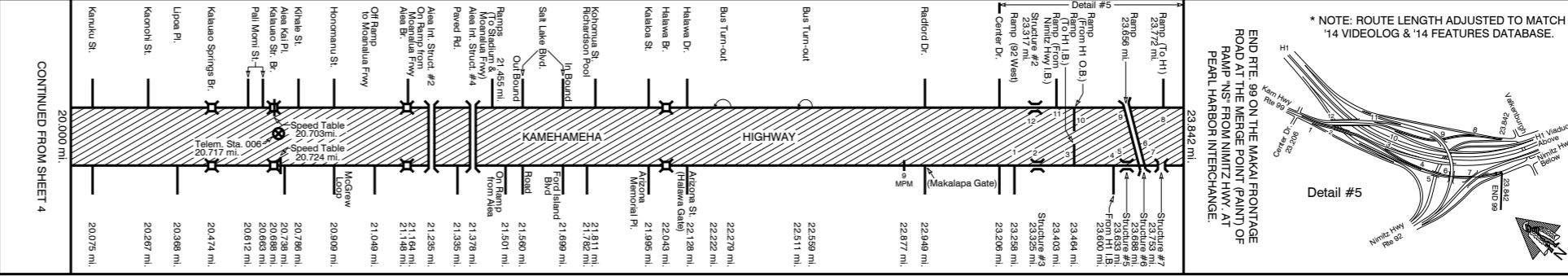


SCALE: (In Miles) 4" = 1 mile

Maintenance Control Sections : Length and Description	20	21	22	23	24	25
Structure Carrying Road	<p>99E (3.11mi.)   End 99E &amp; Begin 99F @ N.W. End of Aiea Br.   99F (1.03mi.)   End 99F Begin 99G 200' S.E. of Halawa Gate Centerline.   99G (1.67mi.)   End 99G Same as End of Route.</p>					
Bridges (Over 20'): Length, Type, Capacity and Year Constructed	<p>45   108   OTH, HS20, 1965   SMS, 1966   SMS, 1965   P.I.C.B., HS-20, 1970   200   Structure #2 (P/T Box Girder &amp; Reinforced Conc. Box Girder, HS-20, 1977)   Structure #6 (P/T Box Girder &amp; Reinforced Conc. Box Girder, HS-20, 1977)   Structure #7 (P/T Box Girder &amp; Reinforced Conc. Box Girder, HS-20, 1977)   Structure #3 (304'-4"   128'   87'   29'   40'   16.7'   16.7'   116.5'   12'</p>					
Vertical Clearance	<p>39'   39'   80'   18'   16.07'   46'-3"   18'   16'</p>					
Horizontal Clearance	<p>39'   39'   138'   144'   146'</p>					
Right of Way Width (min.-max.) if varies	<p>70'-240'</p>					
Available Right of Way Width (Needs Study)	<p>Industrial / Residential</p>					
Right of Way Fence: Type - Right and Left	<p>Partial   None</p>					
Control of Access: 1-None, 2-Partial, 3-Full	<p>Partial   None</p>					
Jurisdiction, Transfer Phase No. and Date (C to S or S to C)	<p>State</p>					
Project No., Type of Construction, and Year Constructed	<p>HSIP-0300(121), Guardrail &amp; Shldr. Imprv., 2018</p>					
Project No., Type of Construction, and Year Constructed	<p>99D-G-01-08, Traffic OP. Imprv., 2011</p>					



Road Diagram  
\* MPM=Milepost Marker



SCALE: (In Miles) 4" = 1 mile

Shoulder: Width and Type	20	21	22	23	24	25
Shoulder: Width and Type	<p>36' AC   36' AC   36' AC   36' AC   36' AC   36' AC</p>					
Pavement: Width and Type	<p>36' AC   36' AC   36' AC   36' AC   36' AC   36' AC</p>					
Median: Width and Type	<p>0'-2' AC   24' AC   0'-2' AC   50' AC   38' AC   28' AC   3' AC   5' AC   3' AC   5' AC   3' AC   5' AC   3' AC   5' AC   3' AC   5' AC</p>					
Number of Traffic Lanes	<p>6-12   6-12   6-12   4-12   4-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12</p>					
Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	<p>3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12</p>					
Frontage Road: No. of Lanes, and Width (Right and Left)	<p>3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12</p>					
Sidewalk: Width and Type (Right and Left)	<p>3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12</p>					
Curb and/or Gutter: Type (Right and Left)	<p>3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12   3-12</p>					
Protective Devices: Type, Location and Number	<p>LED   LED   LED   LED   LED   LED   LED   LED   LED   LED   LED   LED   LED   LED   LED   LED</p>					
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))	<p>AB   AB   A   B   A   C   ABC   A   BAB   A</p>					
Superelevation (Range)	<p>B   A   C   B   A   BA</p>					
Grade 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))	<p>Flat (1)   Rolling (2)   35 MPH (2)</p>					
Vertical Curve: Crest or Sag, Curve Limits	<p>Urbanized-Large (39889)</p>					
Area and Development:	<p>Flat (1)   Rolling (2)   35 MPH (2)</p>					
Terrain: 1-Flat, 2-Rolling, 3-Mountainous	<p>Flat (1)   Rolling (2)   35 MPH (2)</p>					
Speed: 1-Design, 2-Posted	<p>3 Ph   3 Ph   3 Phase   2 Phase   2 Phase   3 Phase   3 Phase   3 Phase   4 Phase   3 Phase</p>					
Intersection Control Devices: Type, Location and Cycle Timing	<p>3 Ph   3 Ph   3 Phase   2 Phase   2 Phase   3 Phase   3 Phase   3 Phase   4 Phase   3 Phase</p>					
Traffic Stations (Current Year)	<p>B72 0099 01990   P72 0000 00006   B72 0099 02103   B72 0099 02154   B72 0099 02319   B72 0099 02347   B72 0099 02358   B72 0099 02358</p>					
HPMS Sections - AADT 2024	<p>37,391   44,312   21,830   28,211   19,432   5,023   12,575   (12,575)</p>					
HPMS Sections - AADT 2023	<p>30,677   44,400   30,838   28,942   19,062   4,980   14,671   (14,671)</p>					
HPMS Sections - AADT 2022	<p>29,983   44,200   31,000   29,000   19,100   4,860   14,700   (14,700)</p>					
DOD Sections	<p>29,983   44,200   31,000   29,000   19,100   4,860   14,700   (14,700)</p>					
Census Tracts	<p>29,983   44,200   31,000   29,000   19,100   4,860   14,700   (14,700)</p>					
Functional Classification	<p>Principal Arterial (3) On NHS (1)</p>					
National Highway System (NHS)	<p>Principal Arterial (3) On NHS (1)</p>					
Previous Projects: Project No., Date and Limits	<p>99E-01-91M, Resurf., 1992   99D-G-02-08, Median Imprv., 2011   STP-099-1(115), Resurf., 1996   Outbound Only, CMAQ-099-1(22), Bikeway, 2007   99EF-01-87M, Resurf., 1987   NH-092-1(22), Resurf., 1995   U-090-1(9), 1969   90BC-01-76M, Resurf., 1976   F-090-1(14), 1969   90C-01-74, Resurf., 1974   90C-02-75, Bikeway, Right Side, 1977   90C-01-74, Resurf., 1974   I-1(1111):14, 1976   I-1(1111):15, 1977   DA-NR 13(2), 1944   (U-090-1(16), 1969)   U-090-1(16), 1969   I-1(1111):14, 1976   I-1(1111):15, 1977   SN(DC) FAP 9-A(9), 1945   DA-NR 13(2), 1944   SN(DC) FAP 9-A(9), 1945</p>					

SCALE: (In Miles) 4" = 1 mile

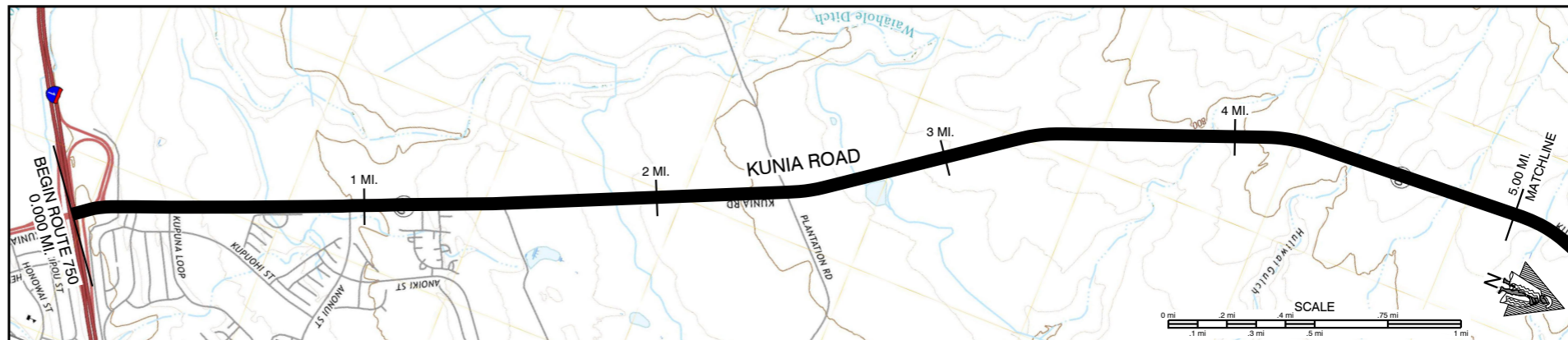
Date Released	May 2002
Revised	
4/04	D.B.
6/06	D.B.
3/07	D.B.
12/07	D.B.
9/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.
2/21	E.P.J.

# ROAD INVENTORY OAHU RTE 750 KUNIA ROAD

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

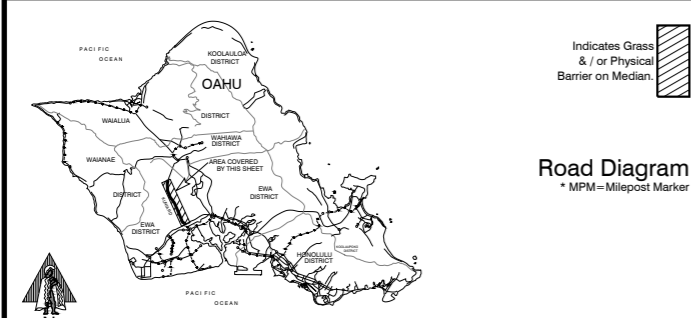
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Route Length: 8.046 miles  
 a. Survey Length: 8.046 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	1	2	3	4	5
Structure Carrying Road	PRESTRESSED BEAM, HS 20, 1967					
Vertical Clearance	16.2'					
Horizontal Clearance	32.0'					
Right of Way Width (min.-max.) if varies	120' - 130'					
Available Right of Way Width (Needs Study)	CLEAR 1000' - SUGAR CANE 20' FROM PAVEMENT					
Right of Way Fence: Type - Right and Left	CHAINLINK 20' FROM PAVEMENT					
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	HWY-0-01-04, IMPRV., 2005					
Project No., Type of Construction, and Year Constructed	IM-STP-0750(10), WIDEN., 2001					



SCALE: (In Miles) 4" = 1 mile

Divided Highway	0	1	2	3	4	5
Shoulder: Width and Type	2' AC	4' AC	3' AC	3' AC	4' AC	4' AC
Pavement: Width and Type	36' AC	50' AC	36' AC	22' AC	3' AC	4' AC
Shoulder: Width and Type	0	0	0	0	0	0
Median: Width and Type	0-15' PAINTED CONC	12' PAINTED AC	0-4' PAINTED AC	0	0	0
Median Barriers:	0	0	0	0	0	0
Shoulder: Width and Type	24' AC	26' AC	12' AC	16' AC	12' AC	12' AC
Pavement: Width and Type	24' AC	26' AC	12' AC	16' AC	12' AC	12' AC
Shoulder: Width and Type	0	0	0	0	0	0
Number of Traffic Lanes	3-12	2-12	4-12	2-12	2-11	2-11
Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	0	0	0	0	0	0
(Right Side)	0	0	0	0	0	0
Frontage Road: No. of Lanes, and Width (Right and Left)	0	0	0	0	0	0
Sidewalk: Width and Type (Right and Left)	0	0	0	0	0	0
Curb and/or Gutter: Type (Right and Left)	10' CONC	8' CONC	8' CONC	8' CONC	8' CONC	8' CONC
Protective Devices: Type, Location and Number	221	298	0	0	0	0
ILLUMINATION: Type, Location and Number	LED	LED	LED	LED	LED	LED
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))	DC	B	C	A	B	C
Grade 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))	DC	B	C	A	B	C
HOV Lanes/Contra-Flow Lanes	0	0	0	0	0	0
Vertical Curve: Crest or Sag, Curve Limits	0	0	0	0	0	0
Area and Development:	URBANIZED-LARGE (39689)					
Terrain: 1-Flat, 2-Rolling, 3-Mountainous	ROLLING (2)					
Speed: 1-Design, 2-Posted	45 MPH (2)					
Intersection Control Devices: Type, Location and Cycle Timing	2 PHASE 12' 4 PHASE 12' 3 PHASE 12' 3 PHASE					
Traffic Stations (Current Year)	B72 0750 00022 B72 0750 00033 P72 0007 50048					
HPMS Sections - AADT 2024	23,200 21,989 11,793					
HPMS Sections - AADT 2023	23,000 21,800 12,400					
HPMS Sections - AADT 2022	27,900 19,926 12,100					
DOD Sections						
Census Tracts						
Functional Classification	PRINCIPAL ARTERIAL (3)					
National Highway System (NHS)	ON NHS (1)					
Previous Projects: Project No., Date and Limits	IM-H1-1(219), IMPRV., 2000 0.18 750A-01-82M, RESURF., 1982 4.00 A-75-01-64, RESURF., 1964 3.27 SR-0750(6), RESURF., 1984 4.00 STP-0750(9), RESURF., 1996					

SCALE: (In Miles) 4" = 1 mile

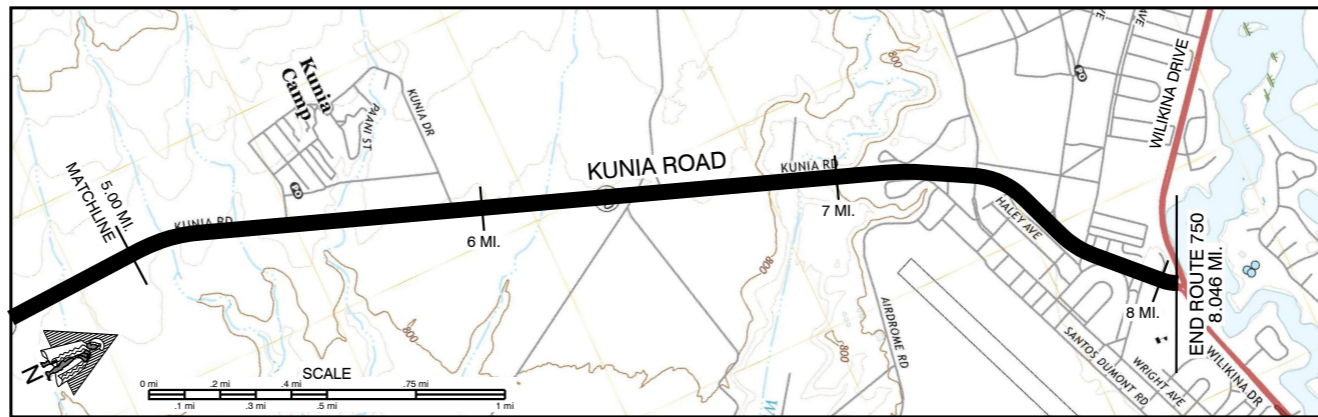
Date Released	Revised
Mar. 2005, D.B.	
5/06	G.N.
9/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.
2/21	E.P.J.

# ROAD INVENTORY OAHU RTE 750 KUNIA 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: 8.046 miles  
 a. Survey Length: 8.046 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	5	6	7	8	9	10
	750 A (7.92 MI.)			END 750 A SAME AS END ROUTE		

Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed					
	Vertical Clearance					
Structure Over Road	Horizontal Clearance					
	Vertical Clearance					
	Horizontal Clearance					

Right of Way Width (min.-max.) if varies	60' - 130'			100'		
Available Right of Way Width (Needs Study)	CLEAR 1000' - PINEAPPLE - 20' FROM PAVEMENT			MILITARY RESERVATION		
Right of Way Fence: Type - Right and Left						
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-0750(11), 2000)			(STP-0750(1), 1997)		
Project No., Type of Construction, and Year Constructed	STP-0750(9), RESURF., 1996					



SCALE: (In Miles) 4" = 1 mile

Divided Highway	Shoulder: Width and Type					
	Pavement: Width and Type					
Undivided	Shoulder: Width and Type	4' AC	3' AC	8' AC	3' AC	1'-6" AC
	Pavement: Width and Type	4' AC	22' AC	9' AC	3' AC	12' AC
Median	Shoulder: Width and Type	4' AC	3' AC	9' AC	3' AC	1'-6" AC
	Median Barriers:					
Shoulder	Shoulder: Width and Type					
	Pavement: Width and Type					
Shoulder	Shoulder: Width and Type					
	Pavement: Width and Type					
Number of Traffic Lanes		2-11'		2-12'	4-12'	(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 ON METAL UNLESS OTHERWISE INDICATED					
ILLUMINATION: Type, Location and Number	LED					
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					
Grade 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))	A					
HOV Lanes/Contra-Flow Lanes						
Vertical Curve: Crest or Sag, Curve Limits						
Area and Development:	RURAL (99999) URBANIZED-LARGE (39889)					
Terrain: 1-Flat, 2-Rolling, 3-Mountainous	ROLLING (2) FLAT (1) ROLLING (2) FLAT (1)					
Speed: 1-Design, 2-Posted	35 MPH (2) NOT POSTED					
Intersection Control Devices: Type, Location and Cycle Timing	TRAFFIC LIGHT 3 PHASE					
Traffic Stations (Current Year)	P72 0007 50048 B72 0750 00762					
HPMS Section - AADT 2024	11,793 20,263					
HPMS Section - AADT 2023	12,400 20,356					
HPMS Section - AADT 2022	12,100 20,400					
DOD Sections						
Census Tracts						
Functional Classification	MINOR ARTERIAL (4)					
National Highway System (NHS)	NOT ON NHS (0) ON NHS (1)					
Previous Projects: Project No., Date and Limits	SR-0750(6), RESURF., 1984 RS-0750(7), RESURF., 1986 7500A-01-88M, RESURF., 1988 A-75-01-64, RESURF., 1964 NRH-16A, 1933 750A-01-71, RESURF., 1971 DAWR 8(3), 1947					

SCALE: (In Miles) 4" = 1 mile

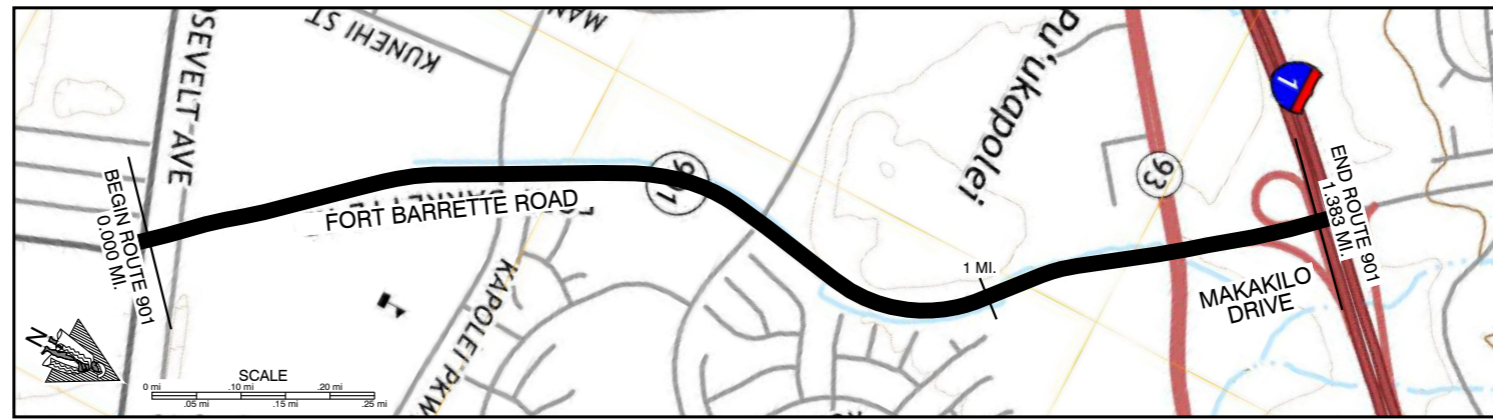
\* NOTE: ROUTE LENGTH ADJUSTED TO MATCH  
14 VIDEOLOG & 14 FEATURES DATABASE.  
END ROUTE 750 ON KUNIA ROAD AT THE  
SOUTH E.P. OF WILUKINA DRIVE (RTE 99)

Date Released	Revised
Mar. 2005, D.B.	
6/06	D.B.
9/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.
2/21	E.P.J.

# ROAD INVENTORY OAHU RTE 901 FORT BARRETTE RD., AND MAKAKILO DR.

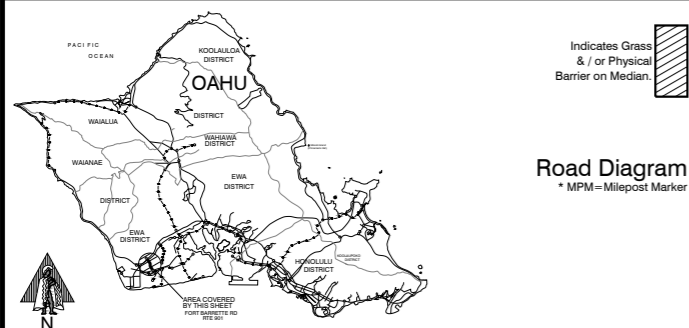
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Route Length: 1.383 miles  
 a. Survey Length: 1.383 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	
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																					
	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																					



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	
<p>901A-01-19, ROAD IMPRV., 2023</p> <p>901A-01-22, ROAD IMPROVEMENTS, 2025</p> <p>H1A-01-02M, REHAB., 2004</p>																					
<p>* NOTE: ROUTE LENGTH ADJUSTED TO MATCH 14 VIDEOLOG &amp; 14 FEATURES DATABASE. END ROUTE 901 ON MAKAKILO DR. AT THE BEGINNING OF MAKAKILO O.P. (-H-1)</p>																					

SCALE: (In Miles) 10" = 1 mile

Shoulder: Width and Type	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	
Undivided	Shoulder: Width and Type																					
	Pavement: Width and Type																					
	Shoulder: Width and Type																					
	Median: Width and Type																					
	Median Barriers:																					
	Shoulder: Width and Type																					
	Pavement: Width and Type																					
	Shoulder: Width and Type																					
Divided Highway	Shoulder: Width and Type																					
	Pavement: Width and Type																					
	Shoulder: Width and Type																					
	Median: Width and Type																					
	Median Barriers:																					
	Shoulder: Width and Type																					
	Pavement: Width and Type																					
	Shoulder: Width and Type																					
Number of Traffic Lanes	4-12																					
Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	0																					
(Right Side)	0																					
Frontage Road: No. of Lanes, and Width (Right and Left)	0																					
Sidewalk: Width and Type (Right and Left)	0																					
Curb and/or Gutter: Type (Right and Left)	0																					
Protective Devices: Type, Location and Number	0																					
ALL METAL ON METAL UNLESS OTHERWISE INDICATED	0																					
Illumination: Type, Location and Number	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																					
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))	A																					
HOV Lanes/Contra-Flow Lanes	0																					
Vertical Curve: Crest or Sag, Curve Limits	0																					
Area and Development:	URBANIZED-LARGE (39889)																					
Terrain: 1-Flat, 2-Rolling, 3-Mountainous	FLAT (1)																					
Speed: 1-Design, 2-Posted	25 MPH (2) 30 MPH (2) 40 MPH (2)																					
Intersection Control Devices: Type, Location and Cycle Timing	2 PHASE TRAFFIC LIGHT																					
Traffic Stations (Current Year)	P72 0901 00007 B72 0901 00122																					
HPMS Sections - AADT 2024	12,128 35,707																					
HPMS Sections - AADT 2023	12,000 35,400																					
HPMS Sections - AADT 2022	12,400 42,300																					
DOD Sections	DOD 360																					
Census Tracts	CT 86.02																					
Functional Classification	PRINCIPAL ARTERIAL (3)																					
National Highway System (NHS)	ON NHS (1)																					
Previous Projects: Project No., Date and Limits	SR-901(1), RESURF, 1981 STP-0901(3), RESURF, 1993 901A-01-22, ROAD IMPRV., 2022																					

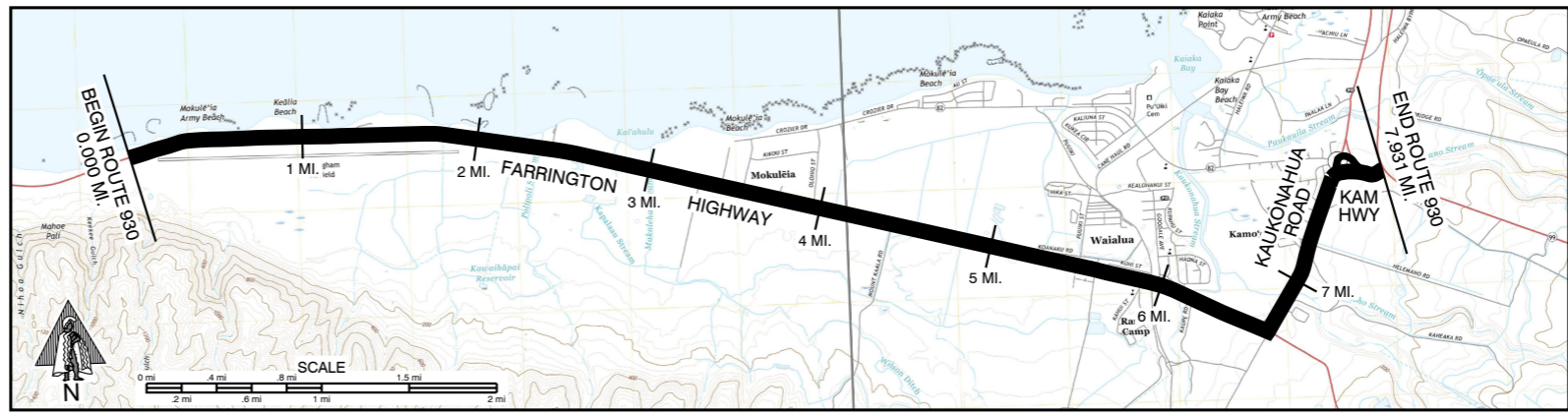
SCALE: (In Miles) 10" = 1 mile

Date Released	Revised
Mar. 2005, D.B.	
6/06	D.B.
9/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.
2/21	E.P.J.

ROAD INVENTORY  
**OAHU RTE 930**  
**FARRINGTON HWY. - KAUKONAHUA RD.**  
**KAMEHAMEHA 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: 7.931 miles  
 a. Survey Length: 7.931 miles  
 b. Proposed Length: 0.000 miles  
 c. Other Length: 0.000 miles



SCALE: (In Miles) 2" = 1 mile

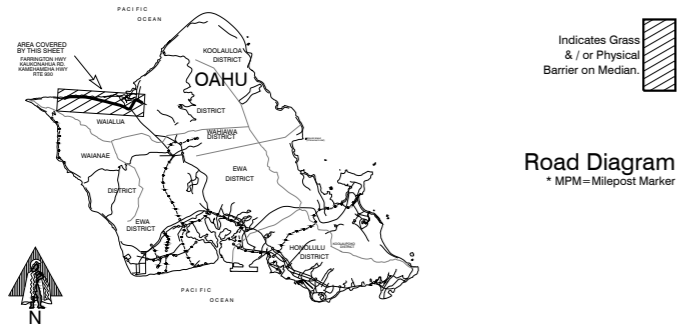
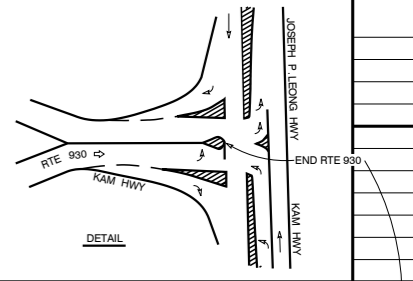
Maintenance Control Sections : Length and Description

Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed
Structure Over Road	Vertical Clearance
Structure Over Road	Horizontal Clearance
Structure Over Road	Vertical Clearance
Structure Over Road	Horizontal Clearance

Right of Way Width (min.-max.) if varies  
 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

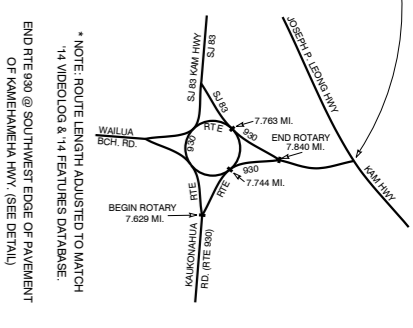
0	1	2	3	4	5	6	7	8	9	10
BEGIN 930 B SAME AS ROUTE	930 B (5.69 MI.)	END 930 B & BEG. 930 C ON FARR. HWY. @ CENTERLINE OF KUMU ST.	930 C (0.99 MI.)	END 930 C & BEG. 930 D ON FARR. HWY. @ WEST E. P. OF KAUKONAHUA RD.	930 D (1.25 MI.)	END 930 D SAME AS END ROUTE				

SLAB, H15, 1941	SLAB, H15, 1940	SLAB, H15, 1941	SLAB, H15, 1940	SMS, TBM, H15, 1940	SLAB, H15, 1941	OTHER, H15, 1934				
22'	52'	96'	50'	62' x 148'	23'	164'				
121'	121'	211'	103'	415'	61'	61'				
32'	24'	24'	24'	26'	36'	24'				
60'-75'	80'	70'	70'	70'-110'	60'-70'	60'-65'	60'	70'		
TREES & BUSHES	RESIDENTIAL	1000' CLR-SUGAR CANE 20'-30' F.P.	RESIDENTIAL	CLR 1000' SUGAR CANE						
(WOOD 15' F.P.) - 1.98	(WOOD 30' F.P.) - 2.35	(WOOD 30' F.P.) - 3.83	(WOOD 30' F.P.) - 3.26							
NONE										
STATE PHASE I (C TO S)										
930B-01-90M, 1991										
RS-0930(5), RESURF., 1988										
930D-01-68M, RESURF., 1988										



SCALE: (In Miles) 2" = 1 mile

0.000 MI.	0.344 MI.	1.023 MI.	1.436 MI.	1.823 MI.	2.153 MI.	2.444 MI.	2.802 MI.	3.034 MI.	3.304 MI.	3.504 MI.	3.796 MI.	4.151 MI.	4.503 MI.	4.839 MI.	5.117 MI.	5.445 MI.	5.723 MI.	6.069 MI.	6.389 MI.	6.698 MI.	7.018 MI.	7.344 MI.	7.683 MI.	7.931 MI.	
DILLINGHAM AIR FIELD ACC. RD.	GLIDER FIELD ENTRANCE	KAUKONAHUA RD.	KOKOLEA PK. (ENT.)	KOKOLEA PK. (EXT)	KAUKONAHUA RD.	KAUKONAHUA RD.	KAUKONAHUA RD.	KAUKONAHUA RD.	KAUKONAHUA RD.	KAUKONAHUA RD.	KAUKONAHUA RD.	KAUKONAHUA RD.	KAUKONAHUA RD.	KAUKONAHUA RD.	KAUKONAHUA RD.	KAUKONAHUA RD.	KAUKONAHUA RD.	KAUKONAHUA RD.	KAUKONAHUA RD.	KAUKONAHUA RD.	KAUKONAHUA RD.	KAUKONAHUA RD.	KAUKONAHUA RD.	KAUKONAHUA RD.	
FARRINGTON HIGHWAY																									
KAUKONAHUA ROAD																									
KAM HWY																									



Divided Highway	Shoulder: Width and Type	Pavement: Width and Type	Shoulder: Width and Type	Median: 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) (Right Side)

0	1	2	3	4	5	6	7	8	9	10
		22' AC	4' AC			22' AC	4' AC	4' AC	4' AC	10' (11' AC)
			4' AC			(26' AC) 4' AC	(2' AC)	4' AC	0	0
						(10' RAISED GRASS)	(10' GRASS)	4' AC	0	0
						(2-11.5)	(2-11)	20' AC	0	(11' AC)
								8-12	0	(8' AC)
								2-12	2-20	(2-12)
									826'	(2-11)

Number of Traffic Lanes				2-11				(2-13)	2-11	2-22	(2-13)	2-11	2-12	2-20	(2-11)
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															
Illustration: 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))															
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))															
HOV Lanes/Contra-Flow Lanes															
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 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															

SMALL URBAN (99998)															
FLAT (1)															
45 MPH (2)															
35 MPH (2)															
25 MPH (2)															
35 MPH (2)															
25 MPH (2)															
CT 99.01															
MINOR ARTERIAL (4)															
NOT ON NHS (0)															
DOD 326															
DOD 330															

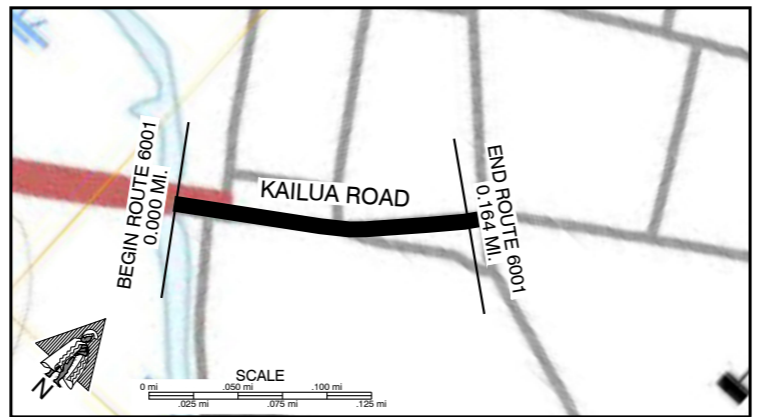
SCALE: (In Miles) 2" = 1 mile

Date Released	Mar. 2005, D.B.
Revised	5/06 G.N. 9/10 D.B. 1/11 D.B. 2/12 D.B. 9/12 D.B. 8/14 D.B. 1/16 C.R. 1/17 C.R. 2/18 D.B. 2/21 E.P.J.

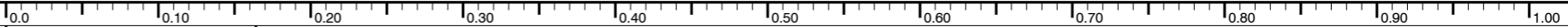
# ROAD INVENTORY OAHU RTE 6001 (County) KAILUA ROAD

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

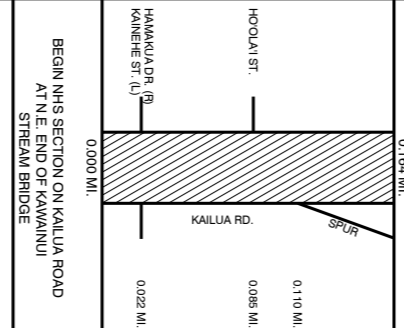
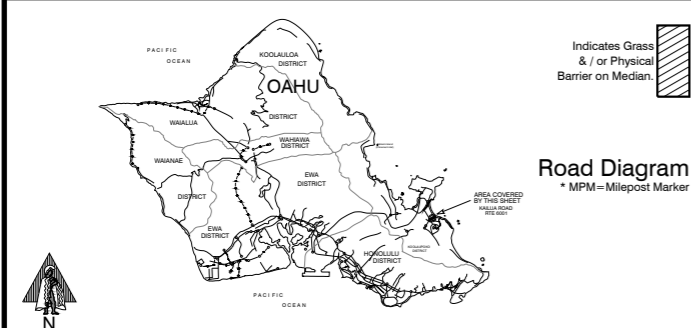
Total Route Length: 0.164 miles  
 a. Survey Length: 0.164 miles  
 b. Proposed Length: 0.000 miles  
 c. Other Length: 0.000 miles



SCALE: (In Miles) 20' = 1 mile

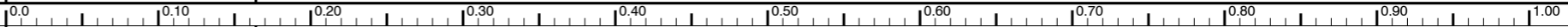


<b>Maintenance Control Sections : Length and Description</b>	
<b>Structure Carrying Road</b>	Bridges (Over 20'): Length, Type, Capacity and Year Constructed
	Vertical Clearance
	Horizontal Clearance
<b>Structure Over Road</b>	Vertical Clearance
	Horizontal Clearance
	Right of Way Width (min.-max.) if varies
	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



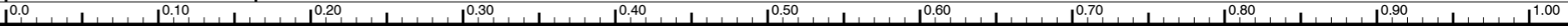
\* NOTE: ROUTE LENGTH ADJUSTED TO MATCH '14 VIDEOLOG & '14 FEATURES DATABASE.  
 END ROUTE 6001 AND END NHS SECTION ON KAILUA ROAD AT S.W. CORNER OF INTERSECTION OF ONEAWA STREET AND KAILUA ROAD

SCALE: (In Miles) 20' = 1 mile



<b>Divided Highway</b>	
Shoulder: Width and Type	
Pavement: Width and Type	22' AC
Shoulder: Width and Type	0'
Median: Width and Type	10' RAISED GRASS   5-16' RAISED GRASS
Shoulder: Width and Type	0'
Pavement: Width and Type	22' AC   33' AC   22' AC
Shoulder: Width and Type	0'
Number of Traffic Lanes	4-11'   5-11'   4-11'
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)	CONC. CURB & GUTTER
Protective Devices: Type, Location and Number	.022   .110
Illumination: Type, Location and Number	
Curves: Degree of Curvature (Right and Left)	
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))	A
Vertical Curve: Crest or Sag, Curve Limits	
Area and Development:	URBANIZED-LARGE (43669)
Terrain: 1-Flat, 2-Rolling, 3-Mountainous	FLAT (1)
Speed: 1-Design, 2-Posted	25 (2)
Intersection Control Devices: Type, Location and Cycle Timing	
Traffic Stations (Current Year)	B72 6001 00002
HPMS Sections - AADT 2024	20,867
HPMS Sections - AADT 2023	14,000
HPMS Sections - AADT 2022	21,000
DOD Sections	
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   C   A
Functional Classification	PRINCIPAL ARTERIAL (3)
National Highway System (NHS)	ON NHS (1)
Previous Projects: Project No., Date and Limits	

SCALE: (In Miles) 20' = 1 mile



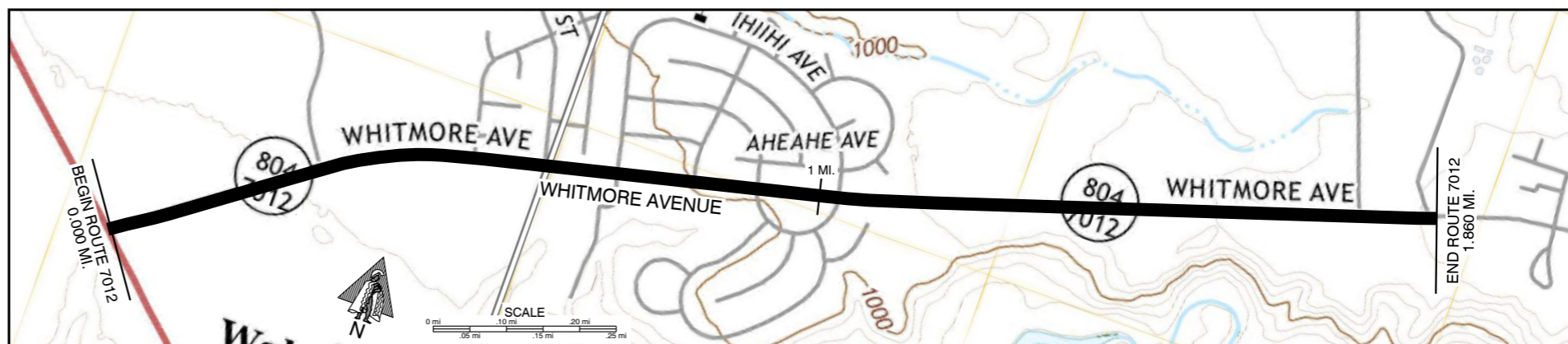
Date Released	
Dec. 2013, EPJ	
Revised	
Aug. 14	D.B.
Jan. 16	C.R.
Jan. 17	C.R.
Feb. 18	D.B.
Feb. 21	E.P.J.

# ROAD INVENTORY OAHU RTE 7012 WHITMORE AVENUE

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

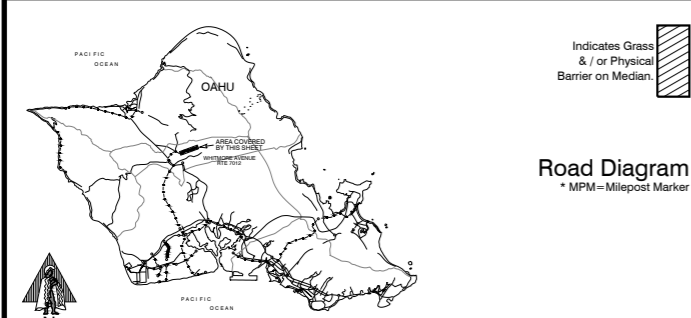
Total Route Length: 1.860 miles  
 a. Survey Length: 1.860 miles  
 b. Proposed Length: 0.000 miles  
 c. Other Length: 0.000 miles



SCALE: (In Miles) 10" = 1 mile

Maintenance Control Sections: Length and Description	0.00	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
	BEG. 7012-A 38' N.E. OF EDGE OF PAVEMENT																				
											7012-A (1.86 MI)										
	END 7012-A SAME AS END ROUTE																				

Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed	NONE																				
	Vertical Clearance																					
Structure Over Road	Horizontal Clearance																					
	Vertical Clearance																					
Right of Way Width (min.-max.) if varies	Available Right of Way Width (Needs Study)	1000' CLEAR PINEAPPLE FIELD 15' FROM EDGE OF PAVEMENT							RESIDENTIAL / COMM.							1000' CLEAR PINEAPPLE FIELD 15' FROM EDGE OF PAVEMENT						
	Right of Way Fence: Type - Right and Left	(CHAIN LINK 1.5' FROM EDGE OF PAVEMENT) - 0.67																				
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	HWY-O-05-07M, RESURF., W/ SLURRY SEAL, 2007																					
Project No., Type of Construction, and Year Constructed	7012A-01-98M, RESURF., 1999																					



SCALE: (In Miles) 10" = 1 mile

Divided Highway	Shoulder: Width and Type	4 AC																				
	Pavement: Width and Type	0-12' PAINTED AC																				
Undivided Highway	Shoulder: Width and Type	4 AC																				
	Pavement: Width and Type	4 AC																				
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)																						
Sidewalk: Width and Type (Right and Left)	6' CONC. 526																					
Curb and/or Gutter: Type (Right and Left)	CONC. CURB & GUTTER 526																					
Protective Devices: Type, Location and Number	NONE																					
ILLUMINATION: Type, Location and Number	LED 1.00																					
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 1.00																					
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))	B AB 1.00																					
HOV Lanes/Contra-Flow Lanes																						
Vertical Curve: Crest or Sag, Curve Limits																						
Area and Development:	URBANIZED-LARGE (39889)																					
Terrain: 1-Flat, 2-Rolling, 3-Mountainous	FLAT (1)																					
Speed: 1-Design, 2-Posted	25 MPH (2)																					
Intersection Control Devices: Type, Location and Cycle Timing	TRAFFIC LIGHT 0.00																					
Traffic Stations (Current Year)	STOP SIGN 0.72																					
HPMS Sections - AADT 2024	B72 7012 00031 10,536																					
HPMS Sections - AADT 2023	B72 7012 00072 5,955																					
HPMS Sections - AADT 2022	B72 7012 00103 1,430																					
DOD Sections	DOD 100 1,300																					
Census Tracts	DOD 100 1,652																					
Functional Classification	MINOR COLLECTOR (6)																					
National Highway System (NHS)	NOT ON NHS (0)																					
Previous Projects: Project No., Date and Limits	804 A-01-87M, RESURF. 1986 1.13																					
	RS-0804(2), 1985																					
	A-804-01-65, RESURF., 1995																					
	DANR 411, 1934																					

SCALE: (In Miles) 10" = 1 mile

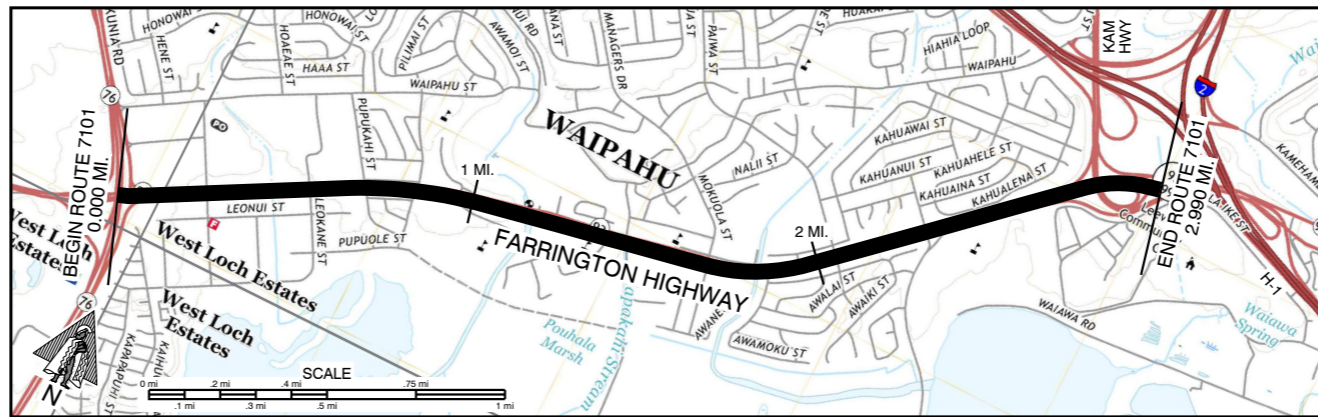
\* NOTE: ROUTE LENGTH ADJUSTED TO MATCH  
 '14 VIDEOLOG & '14 FEATURES DATABASE.  
 END RTE 7012 ON WHITMORE AVE.  
 AT NEW WEST BOUNDARY OF THE NAVAL  
 COMMUNICATION STATION  
 1.860 MI.

Date Released	
Apr. 2005, D.B.	
Revised	
5/06	G.N.
2/08	D.B.
8/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.
2/21	E.P.J.

# ROAD INVENTORY OAHU RTE 7101 FARRINGTON HWY.

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

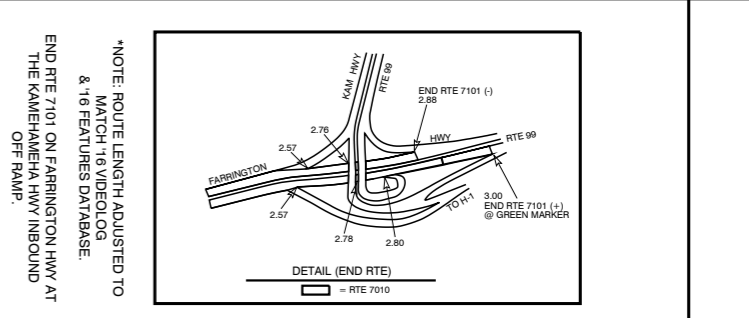
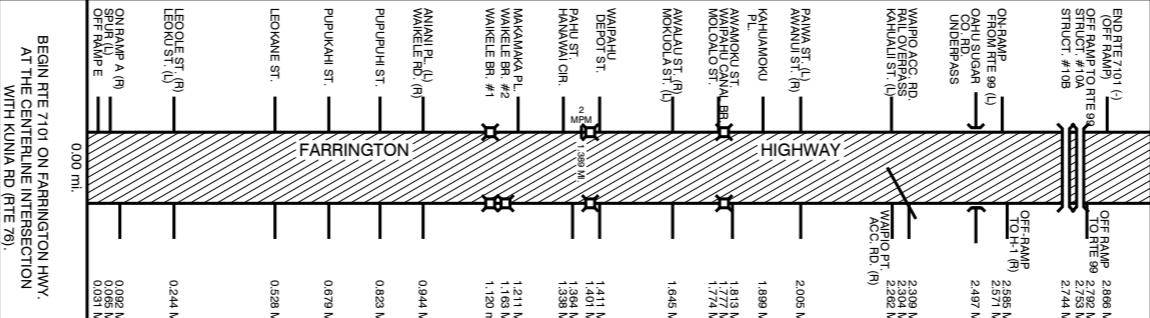
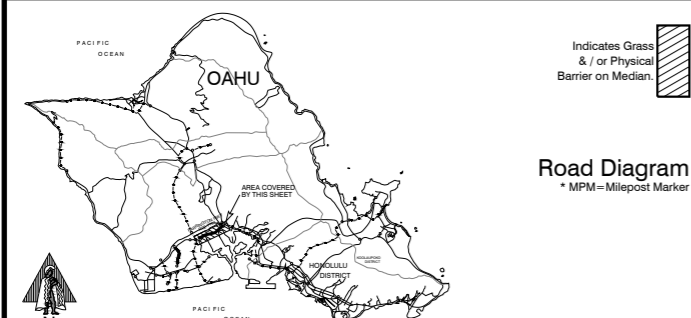
Total Route Length: 2.990 miles  
 a. Survey Length: 2.990 miles  
 b. Proposed Length: 0.000 miles  
 c. Other Length: 0.000 miles



SCALE: (In Miles) 4" = 1 mile

Maintenance Control Sections : Length and Description

Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed	CULVERT HS 20, 1965 29'		SLAB HS 20, 1964 23'		SLAB HS 20, 1964 55'		SLAB HS 20, 1952 24'		P/CB HS 20, 1969	
	Vertical Clearance	11'		10'		17'		15'		15' 10" 11' 16' 03"	
Structure Over Road	Vertical Clearance	198'		24'		99'		94'			
	Horizontal Clearance										
Right of Way Width (min.-max.) if varies		ESTIMATED 100'									
Available Right of Way Width (Needs Study)		COMMERCIAL									
Right of Way Fence: Type - Right and Left		PARTIAL									
Control of Access: 1-None, 2-Partial, 3-Full		STATE									
Jurisdiction, Transfer Phase No. and Date (C to S or S to C)		7101A-01-04M, REHAB., 2006									
Project No., Type of Construction, and Year Constructed		7101A-01-98, IMPRV., 2003									
Project No., Type of Construction, and Year Constructed											



SCALE: (In Miles) 4" = 1 mile

Divided Highway	Shoulder: Width and Type	10' GRV	24' AC	27' AC	25' AC	36' AC	24' AC	10' GRASS	10' AC	10' DIRT	10' DIRT
	Pavement: Width and Type										
Number of Traffic Lanes	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	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))										
Grade 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))	HOV Lanes/Contra-Flow Lanes										
	Vertical Curve: Crest or Sag, Curve Limits										
Area and Development:	Terrain: 1-Flat, 2-Rolling, 3-Mountainous	URBANIZED-LARGE (39889)									
	Speed: 1-Design, 2-Posted	ROLLING (2)									
Intersection Control Devices: Type, Location and Cycle Timing	Traffic Stations (Current Year)										
	HPMS Sections - AADT 2024										
Functional Classification	Census Tracts										
	National Highway System (NHS)	ON NHS (1)									
Previous Projects: Project No., Date and Limits	OUTBOUND PROJECTS										
	INBOUND PROJECTS										

SCALE: (In Miles) 4" = 1 mile

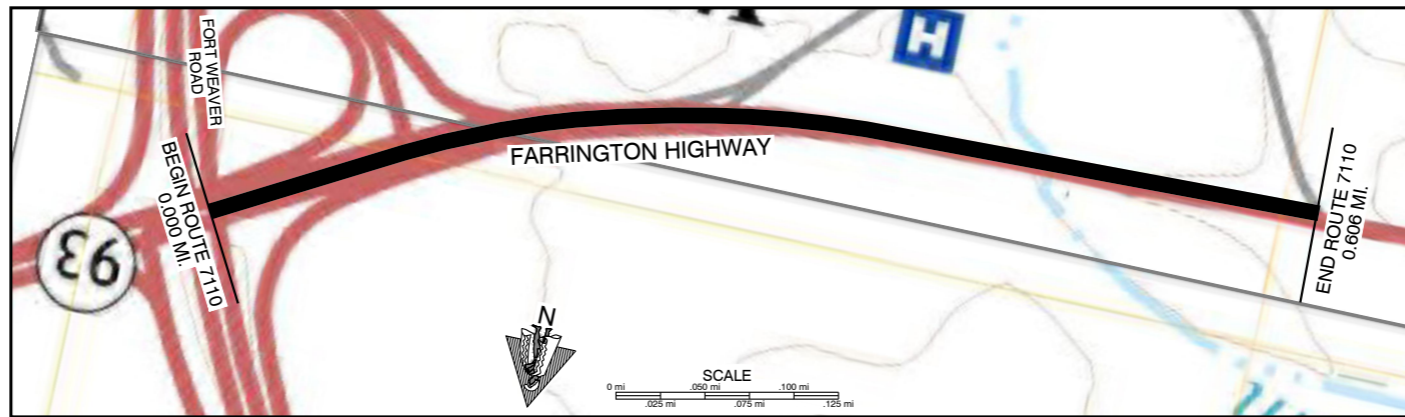
Date Released	Apr. 2005, D.B.
Revised	
6/06	D.B.
3/07	D.B.
9/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/17	D.B.
2/18	D.B.
2/21	E.P.J.

# ROAD INVENTORY OAHU RTE 7110 FARRINGTON HIGHWAY

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

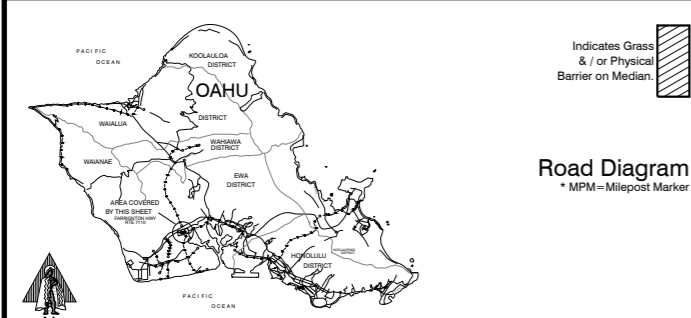
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Route Length: 0.606 miles  
 a. Survey Length: 0.606 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	BEGIN 7110A SAME AS BEGIN ROUTE	7110 A (0.60 MI)	END 7110A SAME AS END RTE
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			
Available Right of Way Width (Needs Study)			
Right of Way Fence: Type - Right and Left			
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	7101A-01-04M, REHAB., 2006		
Project No., Type of Construction, and Year Constructed			



SCALE: (In Miles) 20" = 1 mile

Shoulder: Width and Type	Undivided	6'-11" AC	2'-11" AC	1'-2" AC
	Divided Highway	26' AC	11' AC	22' AC
Pavement: Width and Type		1' AC	0	0
Median: Width and Type		10'-12" RAISED GRASS MEDIAN W/ CONC. CURB	10'-12" RAISED GRASS MEDIAN W/ CONC. CURB	0'-12" RAISED GRASS MEDIAN W/ CONC. CURB
Median Barriers:		RAIL ON MEDIAN FROM 0.000 MI. TO 0.325 MI.		
Shoulder: Width and Type		26' AC	13'-11" AC	11' AC
Pavement: Width and Type		11'-30" AC	8'-14" AC	
Shoulder: Width and Type		RAIL ON SHOULDER FROM 0.325 MI. TO 0.606 MI.		
Number of Traffic Lanes		4-13'	2-11'	
Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)		ACCEL 10' T.L. 12' Y.L. 1.075	11' Y.L. 1.110	ACCEL 11' Y.L. 1.257
Frontage Road: No. of Lanes, and Width (Right and Left)				
Sidewalk: Width and Type (Right and Left)		7' G. 0.031	280' CC 2.285	444' METAL ON METAL
Curb and/or Gutter: Type (Right and Left)		7' G. 0.031	280' CC 2.285	444' METAL ON METAL
Protective Devices: Type, Location and Number		7' G. 0.031	280' CC 2.285	444' METAL ON METAL
Illumination: Type, Location and Number		LED		
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
Grade 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))			B	
HOV Lanes/Contra-Flow Lanes				
Vertical Curve: Crest or Sag, Curve Limits				
Area and Development:			URBANIZED-LARGE (39889)	
Terrain: 1-Flat, 2-Rolling, 3-Mountainous		FLAT (1)		ROLLING (2)
Speed: 1-Design, 2-Posted		35 MPH (2)	25 MPH (2)	35 MPH (2)
Intersection Control Devices: Type, Location and Cycle Timing			TRAFFIC LIGHT (L) TURN ONLY	
Traffic Stations (Current Year)		B72 7110 00014		P72 7110 00037
HPMS Sections AADT 2024		12,704	0.241	8,458
HPMS Sections AADT 2023		9,780		8,200
HPMS Sections AADT 2022		9,800		7,500
DOD Sections				
Census Tracts				
Functional Classification			MINOR ARTERIAL (4)	
National Highway System (NHS)			NOT ON NHS (0)	
Previous Projects: Project No., Date and Limits				

SCALE: (In Miles) 20" = 1 mile

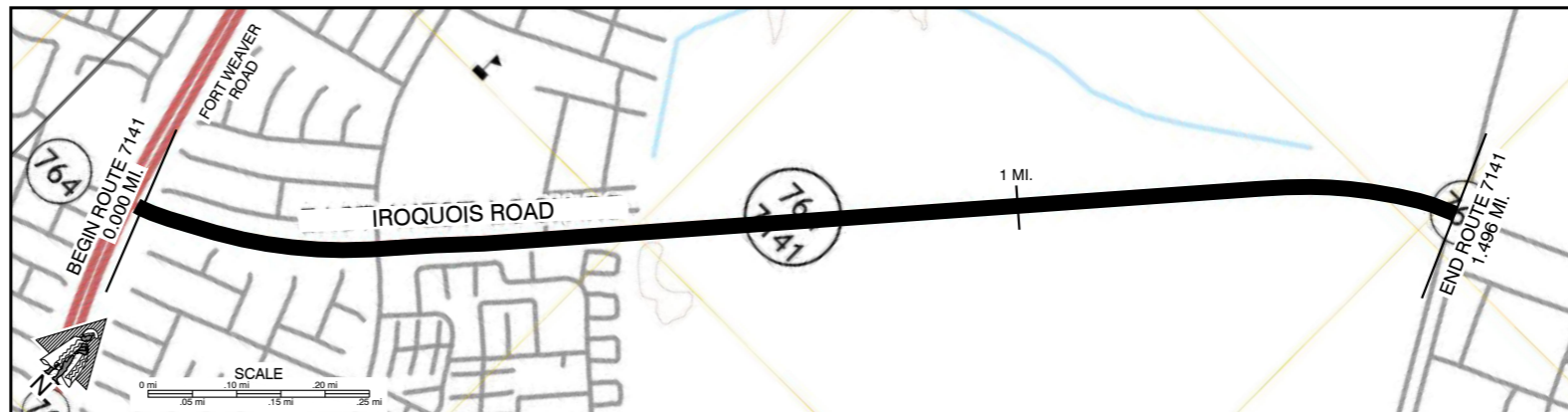
Date Released	Revised
May 2005, D.B.	
6/06	D.B.
3/07	D.B.
9/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/17	D.B.
2/18	D.B.
2/21	E.P.J.

# ROAD INVENTORY OAHU RTE 7141 IROQUOIS ROAD

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

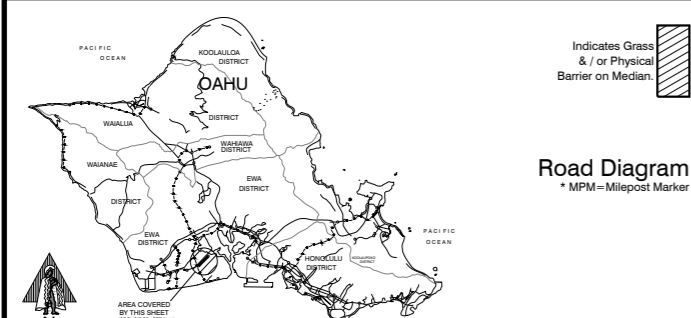
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Route Length: 1.496 miles  
 a. Survey Length: 1.496 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	0.00	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	
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																					
	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) 10" = 1 mile

Shoulder: Width and Type	0.00	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	
Pavement: Width and Type	0'																					
Shoulder: Width and Type	26' AC																					
Median: Width and Type	0-13' PAINTED AC																					
Median Barriers:	0'																					
Shoulder: Width and Type	26' AC																					
Pavement: Width and Type	0'																					
Shoulder: Width and Type	0'																					
Number of Traffic Lanes	4-13'																					
Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	12 T.Ls.																					
(Right Side)	1.064   .177   .199   1.278   .362   .469																					
Frontage Road: No. of Lanes, and Width (Right and Left)	10' CONC.   8' CONC.   8' CONC.																					
Sidewalk: Width and Type (Right and Left)	CONC. CURB & GUTTER   CONC. CURB & GUTTER																					
Curb and/or Gutter: Type (Right and Left)	CONC. CURB & GUTTER																					
Protective Devices: Type, Location and Number	TRAFFIC LIGHT																					
Illumination: Type, Location and Number	AB 202   A   A																					
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))	AB 202   A   A																					
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   A																					
HOV Lanes/Contra-Flow Lanes																						
Vertical Curve: Crest or Sag, Curve Limits																						
Area and Development:	URBANIZED-LARGE (39889)																					
Terrain: 1-Flat, 2-Rolling, 3-Mountainous	FLAT (1)																					
Speed: 1-Design, 2-Posted	30 MPH (2)   450   35 MPH (2)   747   45 MPH (2)   244   35 MPH (2)   403   25 MPH (2)																					
Intersection Control Devices: Type, Location and Cycle Timing	TRAFFIC LIGHT																					
Traffic Stations (Current Year)	B72 7141 00000   B72 7141 00028																					
HPMS Sections - AADT 2024	11,528   6,929																					
HPMS Sections - AADT 2023	10,878   6,800																					
HPMS Sections - AADT 2022	10,900   6,707																					
DOD Sections	DOD 405																					
Census Tracts	CT 84																					
Functional Classification	MAJOR COLLECTOR (5)																					
National Highway System (NHS)	NOT ON NHS (0)																					
Previous Projects: Project No., Date and Limits	DANR 3(1), 1943   1.49 DANR 3(1), 1943																					

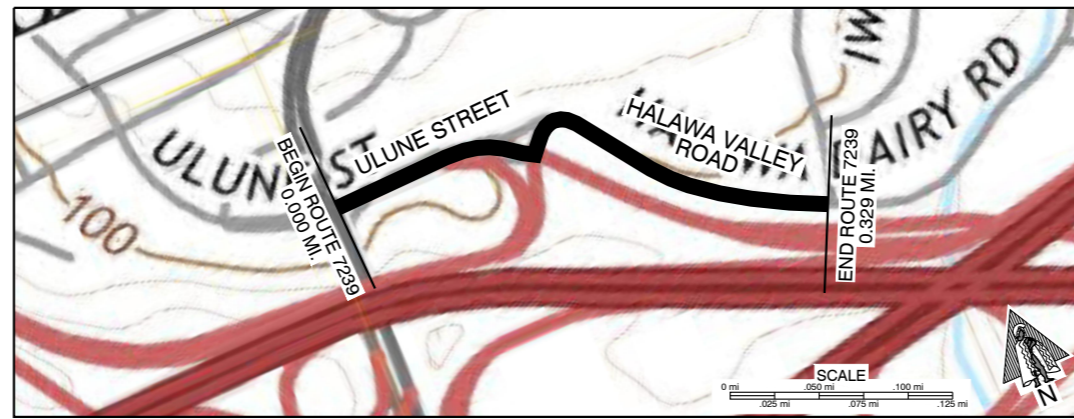
SCALE: (In Miles) 10" = 1 mile

Date Released	Revised
May 2005, D.B.	
6/06 D.B.	
9/10 D.B.	
1/11 D.B.	
2/12 D.B.	
9/12 D.B.	
8/14 D.B.	
1/16 C.R.	
1/17 C.R.	
2/18 D.B.	
2/21 E.P.J.	

# ROAD INVENTORY OAHU RTE 7239 ULUNE STREET, HALAWA VALLEY ROAD

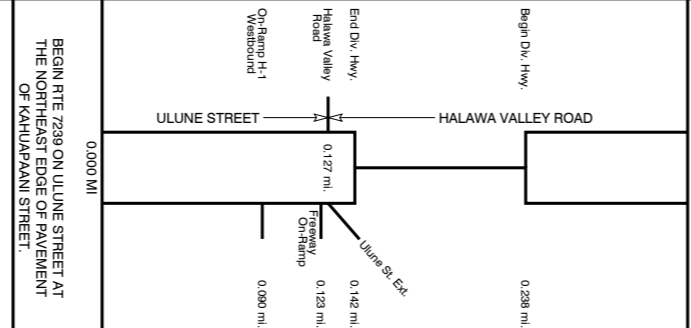
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Designated Route Length:	0.329	MILES (a+b)
a. Existing Length:	0.329	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	0.329	MILES (a+b, less c)
a. Existing Length:	0.329	MILES
b. Temporary Length:	0.000	MILES
c. Length used as T.W. for another Route:	0.000	MILES (-)
NEEDS STUDY ROUTE NO.		FUNCTIONAL CLASSIFICATION



SCALE: (In Miles) 20' = 1 mile

Maintenance Control Sections : Length and Description	
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	
Available Right of Way Width (Needs Study)	
Right of Way Fence: Type - Right and Left	Chain Link Fence (L) 0.23
Control of Access: 1-None, 2-Partial, 3-Full	Full
Jurisdiction, Transfer Phase No. and Date (C to S or S to C)	State
Project No., Type of Construction, and Year Constructed	HWY-O-06-03M, Rehab., 2006 0.23
Project No., Type of Construction, and Year Constructed	



\* NOTE: ROUTE LENGTH ADJUSTED TO MATCH '14 VIDEOLOG & 14 FEATURES DATABASE'.  
END ROUTE 7239 ON HALAWA VALLEY ROAD AT THE CENTERLINE INTERSECTION OF HALAWA STREET.

SCALE: (In Miles) 20' = 1 mile

Divided Highway	Shoulder: Width and Type	2' AC	0	
	Pavement: Width and Type	38' AC * 0.07	26' AC	
Undivided	Shoulder: Width and Type	2' AC	0	
	Pavement: Width and Type	4'-13" Raised AC w/ Conc. Curb 1.27	0	
Divided Highway	Shoulder: Width and Type	2' AC	0	
	Pavement: Width and Type	24' AC * 0.07	16' AC	
Undivided	Shoulder: Width and Type	2' AC	0	
	Pavement: Width and Type	14' AC 0.26	26' AC *	
Number of Traffic Lanes	1-13' 0.07	1-16'	1-13.5'	2-14'
Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	12' (L) TL 0.980	12.5' (L) TL 1.27	261	14' (L) TL 1.27
Frontage Road: No. of Lanes, and Width (Right and Left)	11' (R) TL 1.090			
Sidewalk: Width and Type (Right and Left)		6' Conc. S.W. 1.78	6' Conc. S.W. 1.78	2' Conc. Gutter 2.83
Curb and/or Gutter: Type (Right and Left)		Conc. Curb 0.90	Conc. Retaining Wall 1.97	Conc. Curb & Gutter 2.83
Protective Devices: Type, Location and Number		ALL METAL ON METAL UNLESS OTHERWISE INDICATED		
Illumination: Type, Location and Number		LED		
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))	D 0.10	A 0.20	E 0.00	F 1.25
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))				B
Vertical Curve: Crest or Sag, Curve Limits				
Area and Development:		Urbanized-Large (39889) (Commercial (L), Freeway (R))		
Terrain: 1-Flat, 2-Rolling, 3-Mountainous		Rolling (2)		
Speed: 1-Design, 2-Posted		25 MPH (2) Not Posted	25 MPH (2)	
Intersection Control Devices: Type, Location and Cycle Timing	0.00	3 Phase	218	3 Phase
Traffic Stations (Current Year)		B72 7239 00000		B72 7239 00012
HPMS Sections - AADT 2024		26,877		13,631
HPMS Sections - AADT 2023		27,000		14,100
HPMS Sections - AADT 2022		26,900		13,219
DOD Sections				
Census Tracts				
Functional Classification				Major Collector (5)
National Highway System (NHS)				Not On NHS (0)
Previous Projects: Project No., Date and Limits				

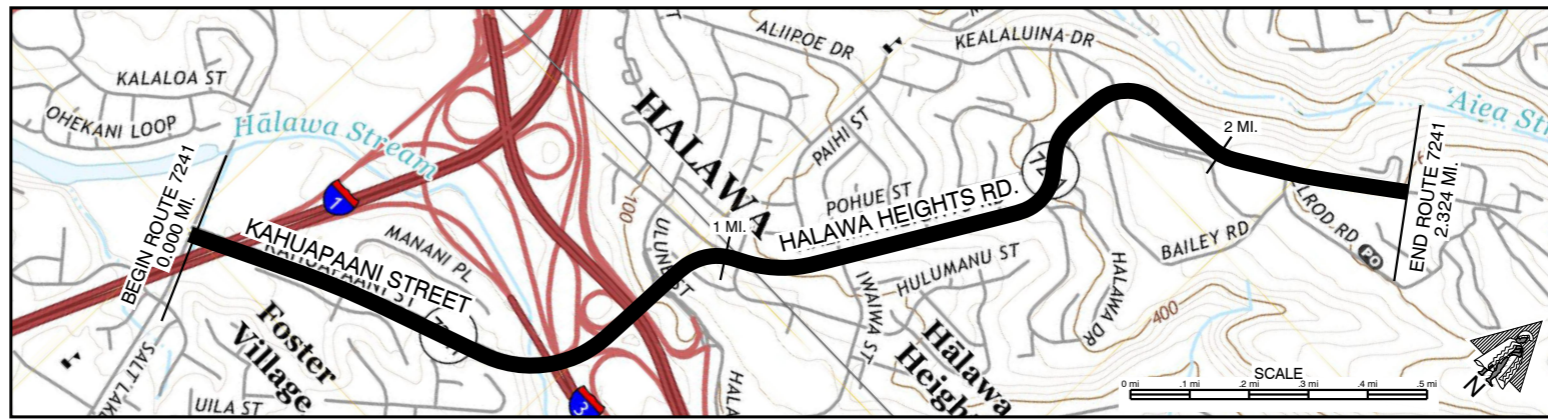
SCALE: (In Miles) 20' = 1 mile

Date Released	Aug. 2002, D.B.
Revised	
4/06	D.B.
6/06	D.B.
3/07	D.B.
9/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.
2/21	E.P.J.

# ROAD INVENTORY OAHU RTE 7241 KAHUAPAANI ST., HALAWA HEIGHTS RD.

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: 2.324 miles  
 a. Survey Length: 2.324 miles  
 b. Proposed Length: 0.000 miles  
 c. Other Length: 0.000 miles

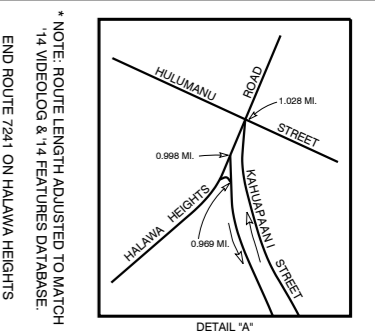
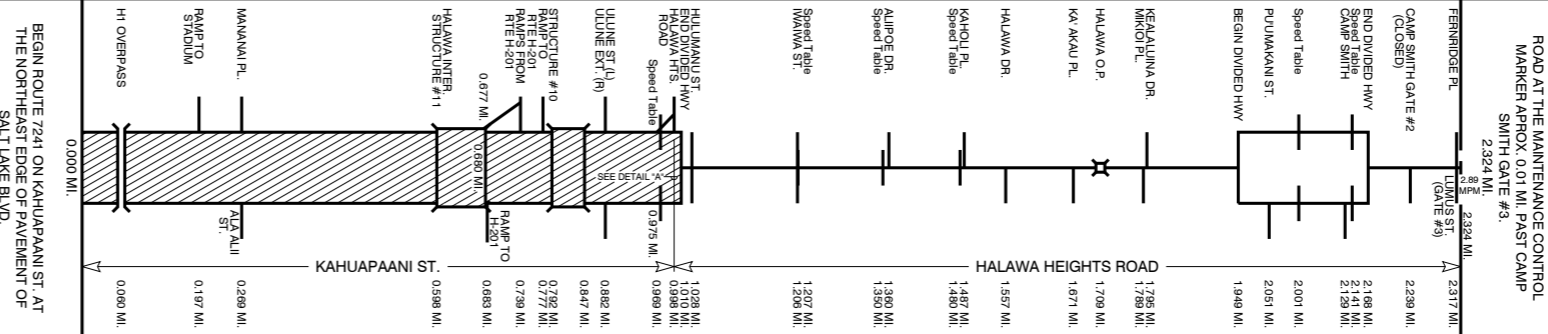


SCALE: (In Miles) 6 5/8" = 1 mile

Maintenance Control Sections : Length and Description	0	1	2	3
Structure Carrying Road	PRESTRESSED 1849', HS-20, 1975	CONC. GIRDER, 430', HS-20, 1975	CONC. GIRDER, 244', HS-20-44, 1971	RC DECK GIRDER 38', HS 20-S16, 1952
Vertical Clearance				27'
Horizontal Clearance		116'	100'	26'
Right of Way Width (min.-max.) if varies		ESTIMATED 150'+		60'-100'
Available Right of Way Width (Needs Study)		CLEAR 1000', GRASS & BUSH 20' FROM PAVEMENT		RESIDENTIAL AREA
Right of Way Fence: Type - Right and Left		(CHAIN LINK 20' FROM E.P.) (STONEWALL 20' F.P.) - 0.88		CHAIN LINK 20' FROM E.P.
Control of Access: 1-None, 2-Partial, 3-Full		NONE		STATE
Jurisdiction, Transfer Phase No. and Date (C to S or S to C)		STP-7241(002), RESURF., 2021		HWY-O-06M, REHAB., 2006
Project No., Type of Construction, and Year Constructed		STP-7241(1), RESURF., 1995		



SCALE: (In Miles) 6 5/8" = 1 mile



Divided Highway	0	1	2	3
Shoulder: Width and Type	10' AC	8' AC	8' AC	3' AC
Pavement: Width and Type	24' AC	36' AC	24' AC	24' AC
Median: Width and Type	NONE	NONE	2'-6" AC	3' AC
Median Barriers:	NONE	NONE	0'-5" PAINT	NONE
Number of Traffic Lanes	2-12	2-12	2-12	2-12
Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	ALL TURN LANES			
Frontage Road: No. of Lanes, and Width (Right and Left)	ARE 12			
Sidewalk: Width and Type (Right and Left)	6' SIDEWALK	4' CONC. SIDEWALK	2'-4" A.C. S.W.	2'-4" A.C. S.W.
Curb and/or Gutter: Type (Right and Left)	CONC. CURB & GUTTER	CONC. CURB & GUTTER	CONC. CURB	CONC. CURB
Protective Devices: Type, Location and Number				
Illumination: Type, Location and Number	LED	LED		
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	A
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))	A	B	E	B
HOV Lanes/Contra-Flow Lanes				
Vertical Curve: Crest or Sag, Curve Limits				
Area and Development:		URBANIZED-LARGE (39889)		
Terrain: 1-Flat, 2-Rolling, 3-Mountainous	FLAT (1)		MOUNTAINOUS (3)	
Speed: 1-Design, 2-Posted	35 MPH (2)	25 MPH (2)	30 MPH (2)	25 MPH (2)
Intersection Control Devices: Type, Location and Cycle Timing				
Traffic Stations (Current Year)				
HPMS Sections - AADT 2024	23,223	15,554	6,833	1,382
HPMS Sections - AADT 2023	20,000	14,800	6,600	1,297
HPMS Sections - AADT 2022	21,800	13,700	6,026	1,300
DOD Sections	DOD 455		DOD 460	
Census Tracts				
Functional Classification	MINOR ARTERIAL (4)	(MAJOR COLLECTOR (5))		MINOR COLLECTOR (6)
National Highway System (NHS)			NOT ON NHS (0)	
Previous Projects: Project No., Date and Limits	LH1-1080-13, CONSTR, 1982	LH1-1071-13, 1972	7241A-01-88M, RESURF, 1988	710B-01-75M, RESURF, 1975

SCALE: (In Miles) 6 5/8" = 1 mile

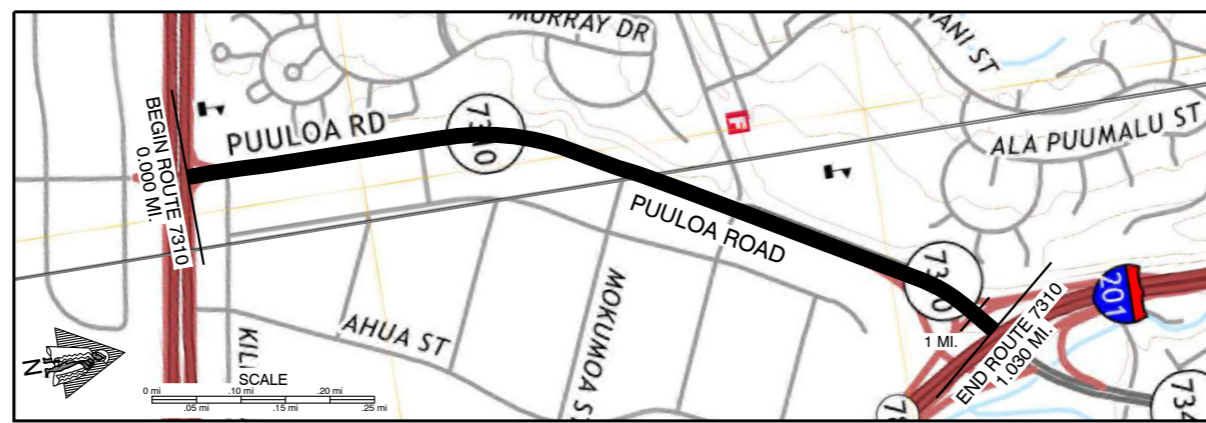
Date Released	Revised
May 2005, D.B.	
5/06	G.N.
3/07	D.B.
9/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.
2/21	E.P.J.
1/22	D.B.

# ROAD INVENTORY OAHU RTE 7310 PUULOA 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

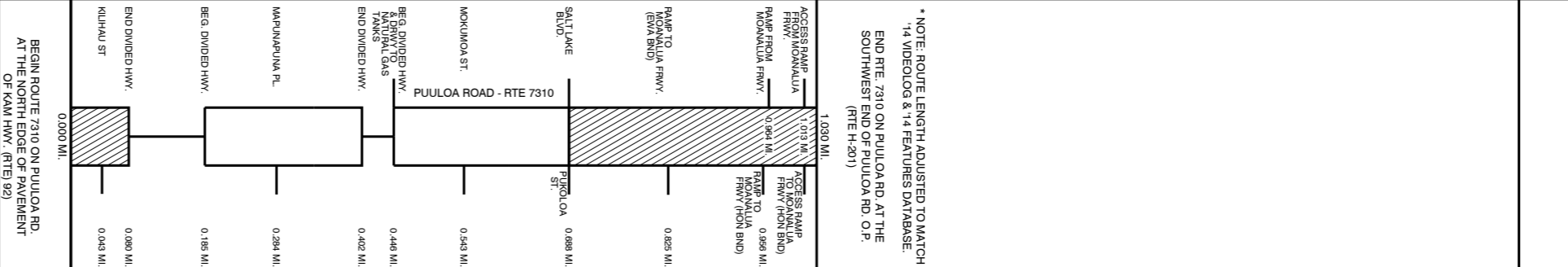
Total Route Length: 1.030 miles  
 a. Survey Length: 1.030 miles  
 b. Proposed Length: 0.000 miles  
 c. Other Length: 0.000 miles



SCALE: (In Miles) 10" = 1 mile

Maintenance Control Sections : Length and Description	0.00 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
	BEG. 7310A SAME AS BEG. ROUTE 7310A 7310A (1.37 MI.) END 7310A ON JARRETT WHITE RD. 585' NORTH OF C WITH MAHOLE ST.

Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed	
	Vertical Clearance	
Structure Over Road	Horizontal Clearance	
	Vertical Clearance	
	Horizontal Clearance	
	Right of Way Width (min.-max.) if varies	100' 120'
	Available Right of Way Width (Needs Study)	
	Right of Way Fence: Type - Right and Left	CL=CHAIN LINK FP=FROM PAVEMENT
	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. and Type of Construction	STP-7310-(1), IMPRV., 2009 HSP-0300(121), GUARDRAIL & SHOULDER IMPRV., 2018
	Year Project Constructed	



Divided Highway	Shoulder: Width and Type	
	Pavement: Width and Type	
Undivided	Shoulder: Width and Type	
	Median: Width and Type	← GUARDRAILS (RSD)=RAISED
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)		
(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		
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(0-45) 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		
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 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		

SCALE: (In Miles) 10" = 1 mile

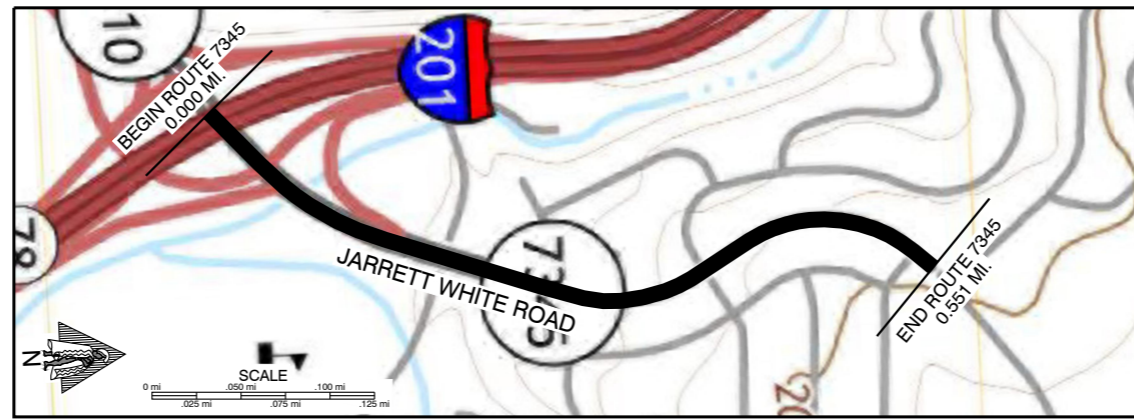
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	DANR-10-A(1), 1944 0.02 0.16 0.17 0.59 0.66A-01-67, 1967 0.72 0.71 7310A-01-88M, RESURF., 1988

Date Released	August 1998
Revised	
6/99	J.K.
1/00	D.B.
10/01	J.K.
8/04	D.B.
5/06	G.N.
12/07	D.B.
8/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.
2/21	E.P.J.

# ROAD INVENTORY OAHU ROUTE 7345 JARRETT WHITE ROAD

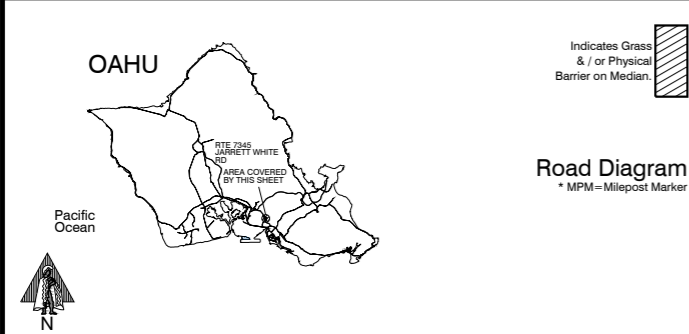
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Designated Route Length:	0.551	MILES (a+b)
a. Existing Length:	0.551	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	0.551	MILES (a+b, less c)
a. Existing Length:	0.551	MILES
b. Temporary Length:	0.000	MILES
c. Length used as T.W. for another Route:	0.000	MILES (-)
NEEDS STUDY ROUTE NO.	_____	FUNCTIONAL CLASSIFICATION



SCALE: (In Miles) 20" = 1 mile

<b>Maintenance Control Sections : Length and Description</b>	7310 A (0.11 MI)
<b>Structure Carrying Road</b>	Bridges (Over 20'): Length, Type, Capacity and Year Constructed
Vertical Clearance	
Horizontal Clearance	
<b>Structure Over Road</b>	Vertical Clearance
Horizontal Clearance	
Right of Way Width (min.-max.) if varies	
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. and Type of Construction	
Year Project Constructed	



SCALE: (In Miles) 20" = 1 mile

<b>Shoulder: Width and Type</b>	12' AC
<b>Pavement: Width and Type</b>	24' AC
<b>Shoulder: Width and Type</b>	6' AC
<b>Median: Width and Type</b>	48' AC
<b>Shoulder: Width and Type</b>	5' AC
<b>Pavement: Width and Type</b>	36' AC
<b>Shoulder: Width and Type</b>	6' AC
<b>Shoulder: Width and Type</b>	CURB
<b>Shoulder: Width and Type</b>	10' AC
<b>Shoulder: Width and Type</b>	24' AC
<b>Shoulder: Width and Type</b>	6' AC
<b>Number of Traffic Lanes</b>	4 LANES
<b>Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)</b>	4' CONC. (L) ONLY
<b>(Right Side)</b>	
<b>Frontage Road: No. of Lanes, and Width (Right and Left)</b>	
<b>Sidewalk: Width and Type (Right and Left)</b>	6' CONC.
<b>Curb and/or Gutter: Type (Right and Left)</b>	4' CONC. (L) & (R) 2' CONC. GUTTER
<b>Protective Devices: Type, Location and Number</b>	METAL ON TOP OF CONC. BARRIER
<b>Illumination: Type, Location and Number</b>	
<b>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(&lt;28.62))</b>	A B A D A D
<b>Superelevation (Range)</b>	
<b>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(&lt;8.45))</b>	B D
<b>Vertical Curve: Crest or Sag, Curve Limits</b>	
<b>Area and Development:</b>	URBANIZED-LARGE (39889)
<b>Terrain: 1-Flat, 2-Rolling, 3-Mountainous</b>	MOUNTAINOUS (3)
<b>Speed: 1-Design, 2-Posted</b>	25 MPH (2) NOT POSTED
<b>Intersection Control Devices: Type, Location and Cycle Timing</b>	2 PHASE
<b>Traffic Stations (Current Year)</b>	B72 7345 00016
<b>HPMS Sections - AADT 2024</b>	24,365
<b>HPMS Sections - AADT 2023</b>	22,000
<b>HPMS Sections - AADT 2022</b>	15,600
<b>DOD Sections</b>	
<b>Census Tracts</b>	
<b>Functional Classification</b>	MAJOR COLLECTOR (5)
<b>National Highway System (NHS)</b>	ON NHS (1)
<b>Previous Projects: Project No., Date and Limits</b>	

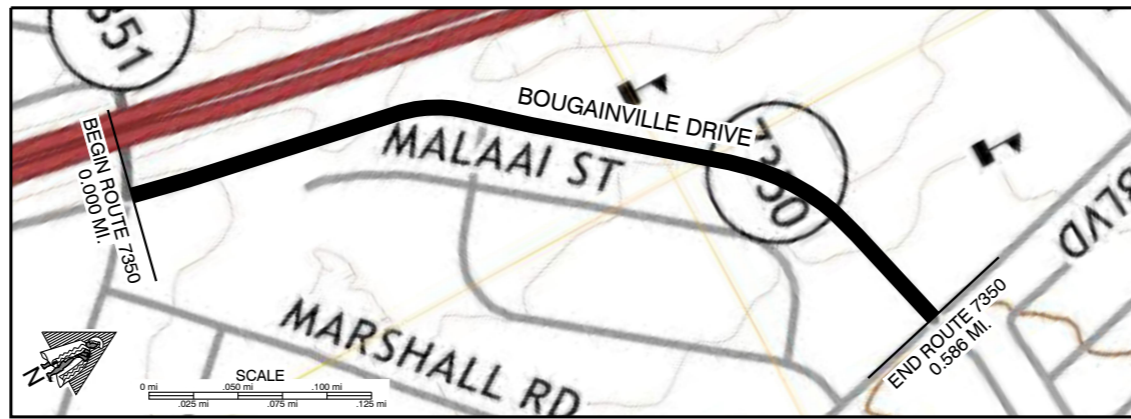
SCALE: (In Miles) 20" = 1 mile

Date Released	
Sept. 1994	
Revised	
9/94	P.J.
5/06	G.N.
9/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.
2/21	E.P.J.

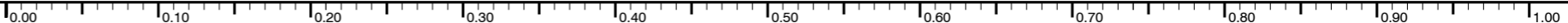
# ROAD INVENTORY OAHU RTE 7350 BOUGAINVILLE DRIVE

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:	0.586	MILES (a+b)
a. Existing Length:	0.586	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	0.586	MILES (a+b, less c)
a. Existing Length:	0.586	MILES
b. Temporary Length:	0.000	MILES
c. Length used as T.W. for another Route:	0.000	MILES (-)
NEEDS STUDY ROUTE NO.		FUNCTIONAL CLASSIFICATION

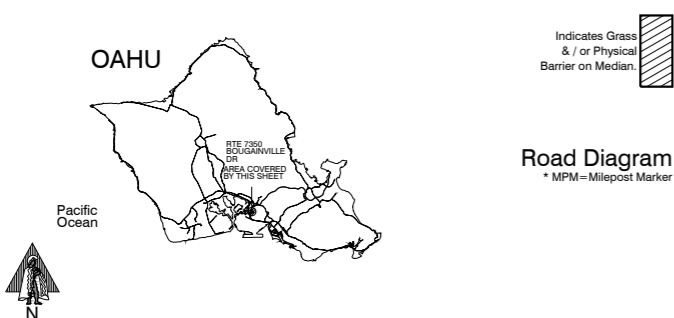


SCALE: (In Miles) 20" = 1 mile



Maintenance Control Sections : Length and Description

Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed	
	Vertical Clearance	
Structure Over Road	Horizontal Clearance	
	Vertical Clearance	
	Horizontal Clearance	
	Right of Way Width (min.-max.) if varies	
	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. and Type of Construction	STATE STP-0300(32), 1995
	Year Project Constructed	



SCALE: (In Miles) 20" = 1 mile

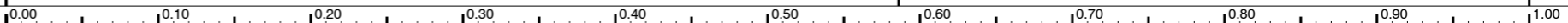
0.000 MI	0.038 MI	0.098 MI	0.252 MI	0.329 MI	0.403 MI	0.497 MI	0.530 MI	0.586 MI
BEGIN ROUTE 7350 ON BOUGAINVILLE DR. AT THE CENTERLINE OF RADFORD DR. (RTE 7351)	END DIVIDED	LAWEHANA STREET	NAVY LAKE KEIRI SCHOOL ENTRANCE	NAVY LAKE KEIRI SCHOOL ENTRANCE	DRIVEWAY TO SCHOOL	SCHOOL ENTRANCE		

\* NOTE: ROUTE LENGTH ADJUSTED TO MATCH '14 VIDEOLOG & '14 FEATURES DATABASE. END ROUTE 7350 ON BOUGAINVILLE DR. AT THE WEST EDGE OF PAVEMENT OF SALT LAKE BLVD.

Divided Highway	Shoulder: Width and Type	
	Pavement: Width and Type	20'
Undivided	Shoulder: Width and Type	0'
	Median: Width and Type	0'-5' PAINTED AC
Shoulder: Width and Type	Shoulder: Width and Type	0'
	Pavement: Width and Type	20'
	Shoulder: Width and Type	0'

Number of Traffic Lanes	4-10'
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)	4' CONC. SIDEWALK
Curb and/or Gutter: Type (Right and Left)	4' CONC. SIDEWALK
Protective Devices: Type, Location and Number	2' CONC. GUTTER
2' CONC. GUTTER	
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   100'   D   100'   A   110'   C   100'   A
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))	B   100'   C   100'   B   100'   C
Vertical Curve: Crest or Sag, Curve Limits	
Area and Development:	URBANIZED-LARGE (39889)
Terrain: 1-Flat, 2-Rolling, 3-Mountainous	ROLLING (2)
Speed: 1-Design, 2-Posted	25 MPH (2)
Intersection Control Devices: Type, Location and Cycle Timing	
Traffic Stations (Current Year)	B72 7350 00000
HPMS Sections - AADT 2024	13,389
HPMS Sections - AADT 2023	13,200
HPMS Sections - AADT 2022	11,956
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



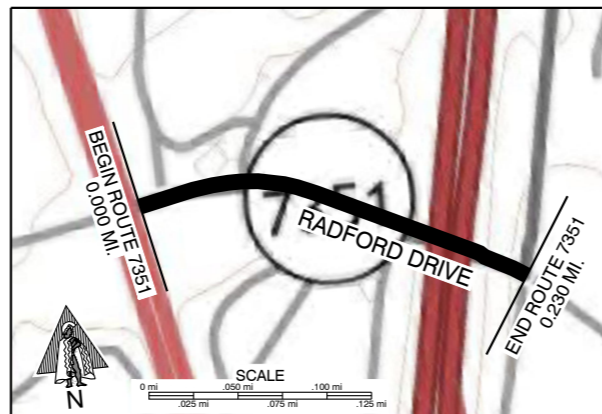
Date Released	
August 1995	
Revised	
8/95	P.T.
5/06	G.N.
9/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.
2/21	E.P.J.

# ROAD INVENTORY OAHU RTE 7351 RADFORD DRIVE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

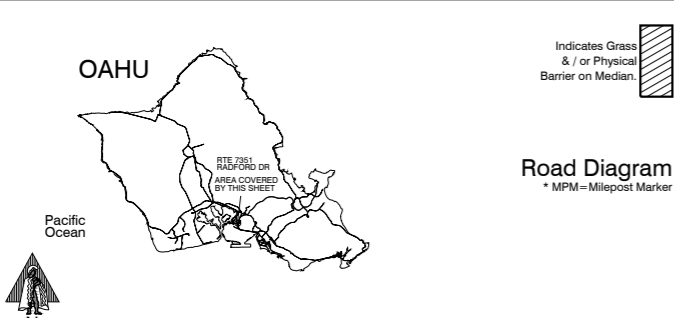
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Designated Route Length:	0.230	MILES (a+b)
a. Existing Length:	0.230	MILES
b. Proposed Length:	0.000	MILES
Total Travel Way Length:	0.230	MILES (a+b, less c)
a. Existing Length:	0.230	MILES
b. Temporary Length:	0.000	MILES
c. Length used as T.W. for another Route:	0.000	MILES (-)
NEEDS STUDY ROUTE NO.		FUNCTIONAL CLASSIFICATION



SCALE: (In Miles) 20' = 1 mile

Maintenance Control Sections: Length and Description	
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	
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)	STATE
Project No. and Type of Construction	STP-0300(32), 1995
Year Project Constructed	



SCALE: (In Miles) 20' = 1 mile

Divided Highway	Shoulder: Width and Type			
	Pavement: Width and Type	24' AC	48' AC	24' AC
Undivided Highway	Shoulder: Width and Type			
	Median: Width and Type	(4'-12" RAISED GRASS)	(0'-12" PAINT)	
Divided Highway	Shoulder: Width and Type			
	Pavement: Width and Type	24' AC		
Undivided Highway	Shoulder: Width and Type			
	Pavement: Width and Type			
Number of Traffic Lanes		4-12	2-12	
Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)		12' ACT'L	12' ACT'L	
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))		A	C	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))		B	C	
Vertical Curve: Crest or Sag, Curve Limits				
Area and Development:		URBANIZED-LARGE (39889)		
Terrain: 1-Flat, 2-Rolling, 3-Mountainous		FLAT (1)		
Speed: 1-Design, 2-Posted		25 MPH (2)	25 MPH (2)	NOT POSTED
Intersection Control Devices: Type, Location and Cycle Timing				
Traffic Stations (Current Year)		B72 7351 00000	B72 7351 00015	
HPMS Sections - AADT 2024		11,151	15,890	
HPMS Sections - AADT 2023		10,200	17,265	
HPMS Sections - AADT 2022		8,748	17,300	
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

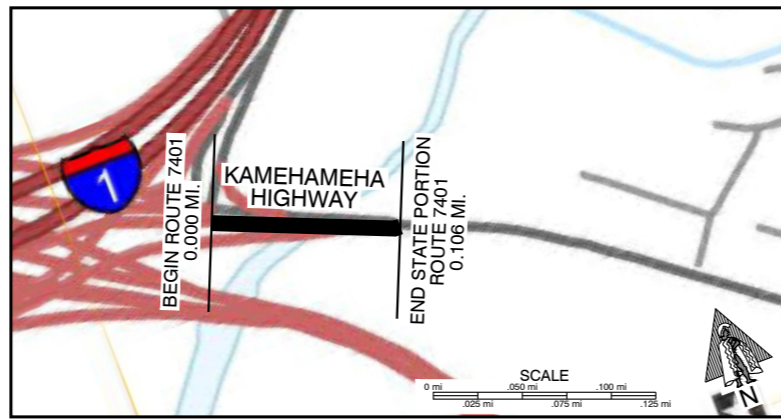
Date Released	Sept. 1994
Revised	
10/95	P.T.
8/04	D.B.
5/06	G.N.
9/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.
2/21	E.P.J.

# ROAD INVENTORY OAHU RTE 7401 KAMEHAMEHA 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: 0.106 miles  
 a. Survey Length: 0.106 miles  
 b. Proposed Length: 0.000 miles  
 c. Other Length: 0.000 miles



SCALE: (In Miles) 20" = 1 mile

	0.00	0.10	0.20	0.30	0.40	0.50	0.60	0.70	0.80	0.90	1.00
--	------	------	------	------	------	------	------	------	------	------	------

Maintenance Control Sections : Length and Description											
Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed										
	Vertical Clearance										
Structure Over Road	Horizontal Clearance										
	Vertical Clearance										
	Horizontal Clearance										
	Right of Way Width (min.-max.) if varies										
	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) 20" = 1 mile

	0.00	0.10	0.20	0.30	0.40	0.50	0.60	0.70	0.80	0.90	1.00
--	------	------	------	------	------	------	------	------	------	------	------

Divided Highway											
	Shoulder: Width and Type										
	Pavement: Width and Type										
	Shoulder: Width and Type										
	Median: Width and Type										
	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)										
	(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										
	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(0-45) 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										
	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 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										

SCALE: (In Miles) 20" = 1 mile

	0.00	0.10	0.20	0.30	0.40	0.50	0.60	0.70	0.80	0.90	1.00
--	------	------	------	------	------	------	------	------	------	------	------

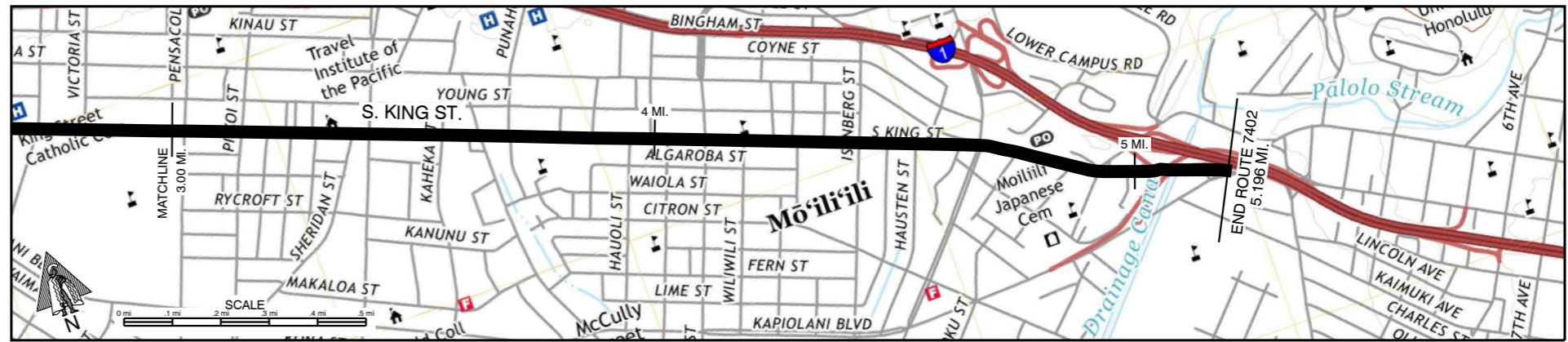
Date Released	
Dec. 2003, D.B.	
Revised	
5/04	D.B.
6/06	D.B.
9/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.
2/21	E.P.J.



# ROAD INVENTORY OAHU RTE 7402 (COUNTY) KING STREET

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

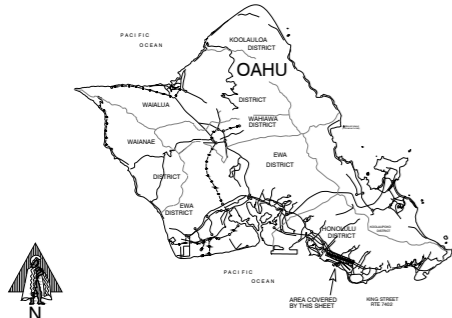
Total Route Length: 5.196 miles  
 a. Survey Length: 5.196 miles  
 b. Proposed Length: 0.000 miles  
 c. Other Length: 0.000 miles



SCALE: (In Miles) 6 5/8" = 1 mile

Maintenance Control Sections : Length and Description

Structure Carrying Road  
 Bridges (Over 20'): Length, Type, Capacity and Year Constructed  
 Vertical Clearance  
 Horizontal Clearance  
 Structure Over Road  
 Vertical Clearance  
 Horizontal Clearance  
 Right of Way Width (min.-max.) if varies  
 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



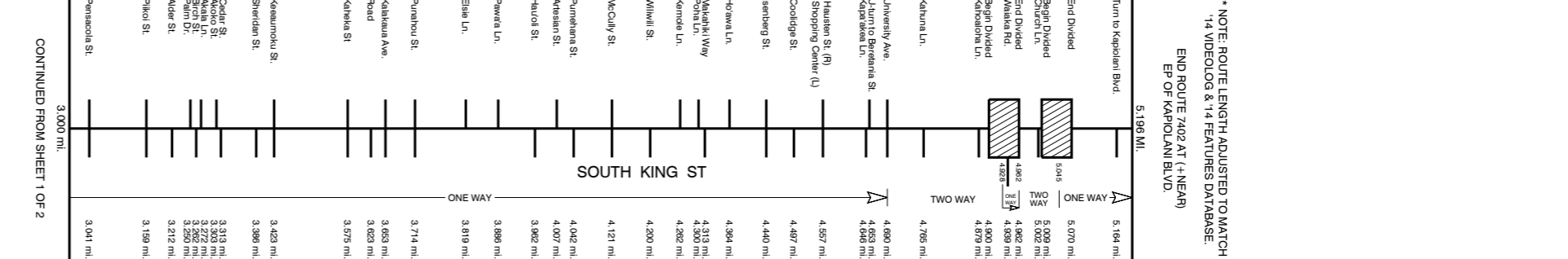
Indicates Grass & / or Physical Barrier on Median.

Road Diagram  
 \* MPM=Milepost Marker

SCALE: (In Miles) 6 5/8" = 1 mile

3 4 5 6

3	4	5	6
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\* NOTE: ROUTE LENGTH ADJUSTED TO MATCH  
 '14 VIDEOLOG & '14 FEATURES DATABASE.  
 END ROUTE 7402 AT (+ NEAR)  
 EP OF KAPIOLANI BLVD.  
 5.196 MI.

Divided Highway  
 Undivided  
 Shoulder: Width and Type  
 Pavement: Width and Type  
 Shoulder: Width and Type  
 Median: Width and Type  
 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)  
 (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  
 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(0-45) 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  
 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 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

SCALE: (In Miles) 6 5/8" = 1 mile

3	4	5	6
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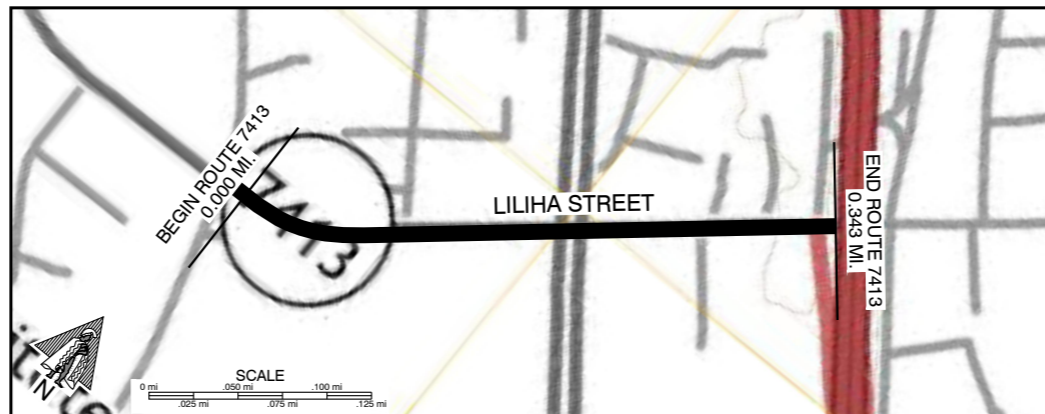
Date Released	Revised
Dec 2013, E.P.J.	
Aug. 14	D.B.
Jan. 16	C.R.
Jan. 17	C.R.
Feb. 18	D.B.
Feb. 21	E.P.J.

# ROAD INVENTORY OAHU RTE 7413 LILIHIA STREET

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

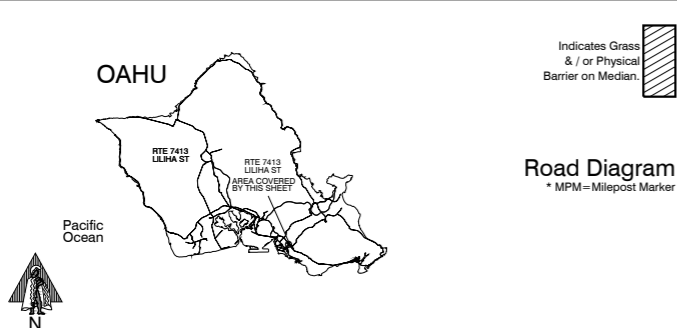
Total Route Length: 0.343 miles  
 a. Survey Length: 0.343 miles  
 b. Proposed Length: 0.000 miles  
 c. Other Length: 0.000 miles



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
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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	ESTIMATED 70'-120'										
Available Right of Way Width (Needs Study)	RESIDENTIAL / COMMERCIAL										
Right of Way Fence: Type - Right and Left	0.01 TILE WALL TO FROM EDGE OF PAVEMENT 0.15										
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	7413A-01-04M, REHAB., 2021										
Project No., Type of Construction, and Year Constructed											



SCALE: (In Miles) 20" = 1 mile

Divided Highway	Shoulder: Width and Type	NONE										
	Pavement: Width and Type	40'-66" AC   39'-41" AC   44'-60" AC   24'-30" AC										
Undivided Highway	Shoulder: Width and Type	NONE										
	Median: Width and Type	0'-6" PAINTED AC										
Shoulder: Width and Type	Shoulder: Width and Type	20'-30" AC										
	Pavement: Width and Type	0										
Number of Traffic Lanes	Number of Traffic Lanes	CTR 1-12-10, SIN 1-14-10   CTR 1-12-10, SIN 1-18-10										
	Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	0.78   0.83   1.06   1.33   2.00   2.56   3.40										
Frontage Road: No. of Lanes, and Width (Right and Left)	Frontage Road: No. of Lanes, and Width (Right and Left)	0.24   8" PARK   0.27   3.22   3.35										
	Sidewalk: Width and Type (Right and Left)	6'-8" CONC. SIDEWALK (L) & (R)										
Curb and/or Gutter: Type (Right and Left)	Curb and/or Gutter: Type (Right and Left)	CONC. CURB (L) & (R)   CONC. CURB & GUTTER (L) & (R)										
	Protective Devices: Type, Location and Number	NONE										
Illumination: Type, Location and Number	Illumination: Type, Location and Number	LED										
	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))	AD   27   A   384   D   312   A										
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))	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))	A   28   C										
	HOV Lanes/Contra-Flow Lanes											
Vertical Curve: Crest or Sag, Curve Limits	Vertical Curve: Crest or Sag, Curve Limits											
	Area and Development:	URBANIZED-LARGE (39899)										
Terrain: 1-Flat, 2-Rolling, 3-Mountainous	Terrain: 1-Flat, 2-Rolling, 3-Mountainous	FLAT (1)										
	Speed: 1-Design, 2-Posted	NOT POSTED   0.75   25 MPH (2)   304   NOT POSTED										
Intersection Control Devices: Type, Location and Cycle Timing	Intersection Control Devices: Type, Location and Cycle Timing	3 PHASE TRAFFIC LIGHT   TRAFFIC LIGHT   TRAFFIC LIGHT										
	Traffic Stations (Current Year)	B72 7413 00020										
HPMS Sections - AADT 2024	HPMS Sections - AADT 2024	13,882										
	HPMS Sections - AADT 2023	13,600										
HPMS Sections - AADT 2022	HPMS Sections - AADT 2022	20,000										
	DOD Sections	DOD 485   28   DOD 490   28										
Census Tracts	Census Tracts	CT 54   CT 53   CT 58										
	Functional Classification	MINOR ARTERIAL (4)										
National Highway System (NHS)	National Highway System (NHS)	NOT ON NHS (0)										
	Previous Projects: Project No., Date and Limits	STP-7413(1), RESURF - 1995   97008-01-33M, RESURF - 1993   U-097-1(2), 1967   F-090-1(2), 1963										

SCALE: (In Miles) 20" = 1 mile

	0.00	0.10	0.20	0.30	0.40	0.50	0.60	0.70	0.80	0.90	1.00
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Date Released	May 2005, D.B.
Revised	
6/06	D.B.
9/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.
2/21	E.P.J.
1/22	D.B.

# ROAD INVENTORY OAHU ROUTE 7414 & 74140 (County) MIDDLE STREET & NOTLEY STREET

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

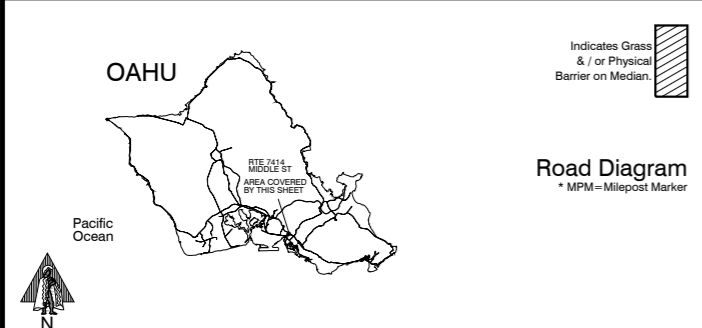
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

	7414	74140	
Total Designated Route Length:	0.413	0.120	MILES (a+b)
a. Existing Length:	0.413	0.120	MILES
b. Proposed Length:	0.000	0.000	MILES
Total Travel Way Length:	0.413	0.120	MILES (a+b, less c)
a. Existing Length:	0.413	0.120	MILES
b. Temporary Length:	0.000	0.000	MILES
c. Length used as T.W. for another Route:	0.000		MILES (-)
NEEDS STUDY ROUTE NO.	FUNCTIONAL CLASSIFICATION		



SCALE: (In Miles) 20" = 1 mile

Maintenance Control Sections : Length and Description	2.40	2.50	2.60	2.70	2.80	2.90	3.00	3.10	0.00	0.10	
Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed										
Structure Over Road	Vertical Clearance										
	Horizontal Clearance										
	Vertical Clearance										
	Horizontal Clearance										
	Right of Way Width (min.-max.) if varies										
	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) 20" = 1 mile

Divided Highway	2.40	2.50	2.60	2.70	2.80	2.90	3.00	3.10	0.00	0.10
Shoulder: Width and Type	0									
Pavement: Width and Type	40' AC									
Shoulder: Width and Type	0									
Median: Width and Type										
Shoulder: Width and Type										
Pavement: Width and Type										
Shoulder: Width and Type										
Number of Traffic Lanes	4 - 10'									
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)	4' CONC.									
Curb and/or Gutter: Type (Right and Left)	CONC. CURB (L) & (R)									
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))	B A									
Superelevation (Range)	CA 200 B 500 A 100 D									
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:	URBANIZED-LARGE (39889)									
Terrain: 1-Flat, 2-Rolling, 3-Mountainous	FLAT (1)									
Speed: 1-Design, 2-Posted										
Intersection Control Devices: Type, Location and Cycle Timing										
Traffic Stations (Current Year)	B72 7414 00281									
HPMS Sections - AADT 2024	18,717									
HPMS Sections - AADT 2023	14,900									
HPMS Sections - AADT 2022	13,782									
DOD Sections										
Census Tracts										
Functional Classification	MINOR ARTERIAL (4)									
National Highway System (NHS)	ON NHS (1)									
Previous Projects: Project No., Date and Limits										

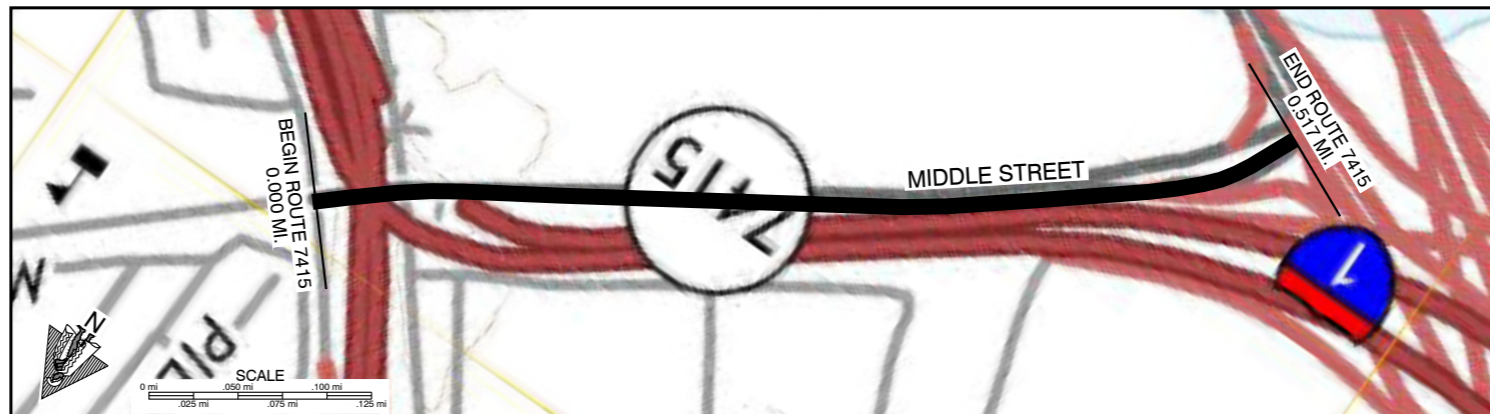
SCALE: (In Miles) 20" = 1 mile

Date Released	Revised
Aug 2002, D.B.	
9/02 D.B.	
6/06 D.B.	
9/10 D.B.	
1/11 D.B.	
2/12 D.B.	
9/12 D.B.	
8/14 D.B.	
1/16 C.R.	
1/17 C.R.	
2/18 D.B.	
2/21 E.P.J.	

# ROAD INVENTORY OAHU RTE 7415 MIDDLE STREET

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

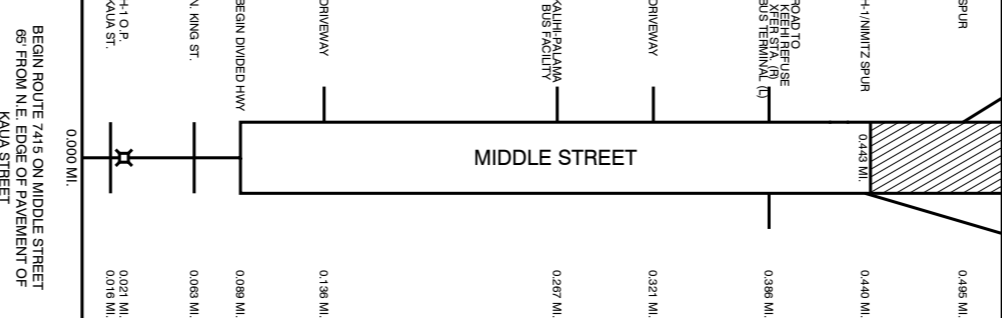
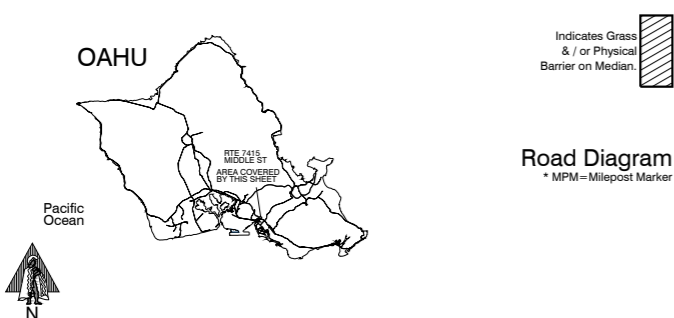
Total Route Length: 0.517 miles  
 a. Survey Length: 0.517 miles  
 b. Proposed Length: 0.000 miles  
 c. Other Length: 0.000 miles



SCALE: (In Miles) 20" = 1 mile

Maintenance Control Sections : Length and Description

Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed	
	Vertical Clearance	RC BOX GDR. HS 20, 1964
Structure Over Road	Horizontal Clearance	52'
	Vertical Clearance	
	Horizontal Clearance	
	Right of Way Width (min.-max.) if varies	240'-420'
	Available Right of Way Width (Needs Study)	RESIDENTIAL/COMMERCIAL
	Right of Way Fence: Type - Right and Left	0.06' CL-6' 0.28'
	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	(I-H1-1(131):17, 1982) H1H-01-97M, RESURF., 1998
	Project No., Type of Construction, and Year Constructed	



SCALE: (In Miles) 20" = 1 mile

Divided Highway	Shoulder: Width and Type	
	Pavement: Width and Type	48' AC
Undivided	Shoulder: Width and Type	24' AC
	Median: Width and Type	0
	Median Barriers:	0-18' PAINTED AC
	Shoulder: Width and Type	0
	Pavement: Width and Type	24' AC
	Shoulder: Width and Type	0
	Number of Traffic Lanes	4-12
	Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	
	(Right Side)	1-12 TL
	Frontage Road: No. of Lanes, and Width (Right and Left)	
	Sidewalk: Width and Type (Right and Left)	6.5' CONC. 1.063' 8.5' CONC. 1.133' 8.10' AC 1.198' 4.3' CONC. 1.321' 8' CONC. 1.382' 10' CONC. 1.452' 10' CONC. 1.527'
	Curb and/or Gutter: Type (Right and Left)	CONC. CURB & GUTTER (2) CONC. CURB & GUTTER (4) CONC. CURB & GUTTER (2)
	Protective Devices: Type, Location and Number	GR. BARRIER ON MEDIAN
	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))	C A B E
	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 A B
	HOV Lanes/Contra-Flow Lanes	
	Vertical Curve: Crest or Sag, Curve Limits	
	Area and Development:	URBANIZED-LARGE (39889)
	Terrain: 1-Flat, 2-Rolling, 3-Mountainous	FLAT (1)
	Speed: 1-Design, 2-Posted	30 MPH (2) NOT POSTED 30 MPH (2) NOT POSTED
	Intersection Control Devices: Type, Location and Cycle Timing	TRAFFIC SIGNALS 30 MPH (2) TRAFFIC SIGNAL
	Traffic Stations (Current Year)	P72 7415 00018
	HPMS Sections - AADT 2024	11,514
	HPMS Sections - AADT 2023	11,200
	HPMS Sections - AADT 2022	11,200
	DOD Sections	
	Census Tracts	62.01 0.06 66 60
	Functional Classification	MINOR ARTERIAL (4)
	National Highway System (NHS)	NOT ON NHS (0)
	Previous Projects: Project No., Date and Limits	

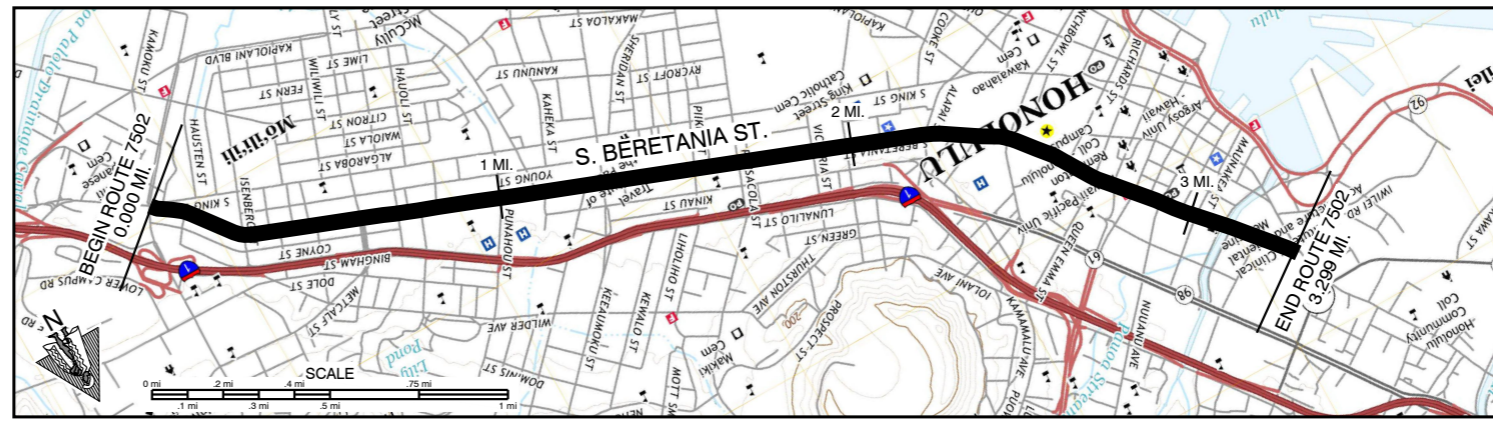
SCALE: (In Miles) 20" = 1 mile

Date Released	May 2005, D.B.
Revised	
6/06	D.B.
9/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.
2/21	E.P.J.

# ROAD INVENTORY OAHU RTE 7502 (COUNTY) BERETANIA STREET

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: 3.299 miles  
 a. Survey Length: 3.299 miles  
 b. Proposed Length: 0.000 miles  
 c. Other Length: 0.000 miles

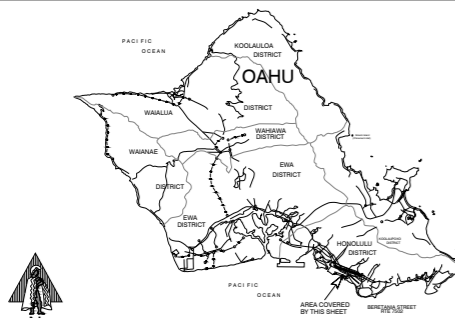


SCALE: (In Miles) 4" = 1 mile

Maintenance Control Sections : Length and Description

Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed
	Vertical Clearance
Structure Over Road	Horizontal Clearance
	Vertical Clearance
Structure	Horizontal Clearance

Right of Way Width (min.-max.) if varies  
 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

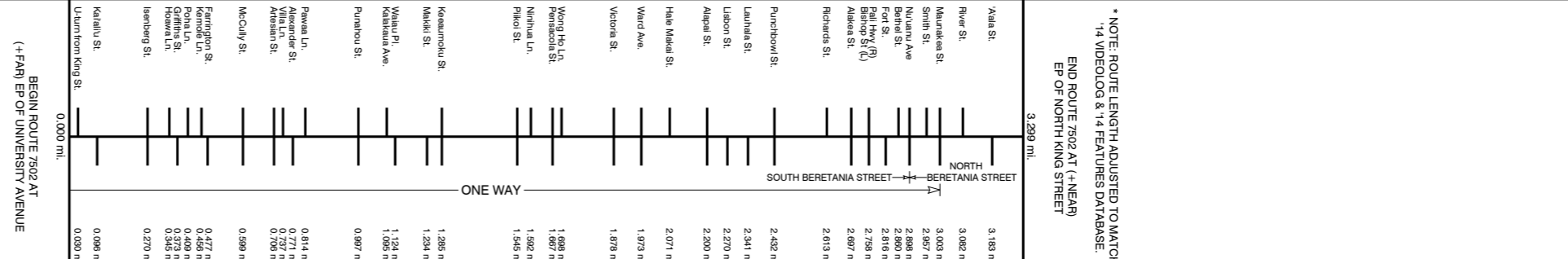


Road Diagram  
\* MPM=Milepost Marker

SCALE: (In Miles) 4" = 1 mile

0 1 2 3 4 5

COUNTY	
BEGIN ROUTE 7502 AT (+FAR) EP OF UNIVERSITY AVENUE	END ROUTE 7502 AT (+NEAR) EP OF NORTH KING STREET



\* NOTE: ROUTE LENGTH ADJUSTED TO MATCH  
 '14 VIDEOLOG & '14 FEATURES DATABASE.

Divided Highway	Shoulder: Width and Type
	Pavement: Width and Type
Undivided	Shoulder: Width and Type
	Median: Width and Type
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)  
 (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  
 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(0-45) 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

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 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

SCALE: (In Miles) 4" = 1 mile

0	1	2	3	4	5
3-10	4-10	5-10	5-10	5-10	4-10
30 AC	40 AC	50 AC	60 AC	60 AC	60 AC
3-10	4-10	5-10	5-10	5-10	4-10
251	270	562	674	706	803
(CONC. CURB)	(CONC. CURB)	CONC. CURB & GUTTER	CONC. CURB & GUTTER	(CONC. CURB)	(CONC. CURB)
AB	A	CBACB	A	DE	AC
A	B	A	B	A	A
30 MPH(2)	30 MPH(2)	30 MPH(2)	25 MPH(2)	25 MPH(2)	25 MPH(2)
B72 7502 00048	B72 7502 00208	B72 7502 00227	B72 7502 00286	B72 7502 00286	B72 7502 00286
14,424	20,152	41,101	18,648	18,648	18,648
14,300	19,979	40,319	18,488	18,488	18,488
10,856	18,974	40,400	17,558	17,558	17,558
PRINCIPAL ARTERIAL (3) ON NHS (1)					

# ROAD INVENTORY OAHU RTE 7503 (COUNTY) KAPIOLANI BOULEVARD

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

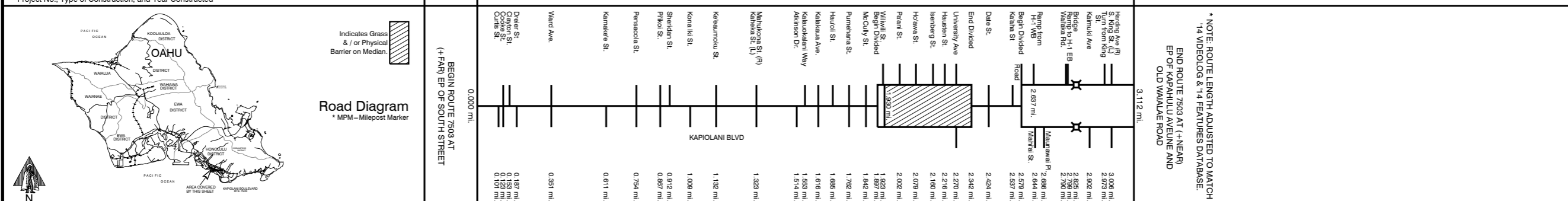
Total Route Length: 3.112 miles  
 a. Survey Length: 3.112 miles  
 b. Proposed Length: 0.000 miles  
 c. Other Length: 0.000 miles



SCALE: (In Miles) 4" = 1 mile

Maintenance Control Sections : Length and Description	0	1	2	3	4	5
---	---	---	---	---	---	---

Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed					
	Vertical Clearance					
Structure Over Road	Horizontal Clearance					
	Vertical Clearance					
	Horizontal Clearance					
	Right of Way Width (min.-max.) if varies					
	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) 4" = 1 mile

Divided Highway	Shoulder: Width and Type					
	Pavement: Width and Type					
Undivided	Shoulder: Width and Type					
	Pavement: Width and Type					
	Median: Width and Type					
	Shoulder: Width and Type					
	Pavement: Width and Type					
	Shoulder: Width and Type					
	Number of Traffic Lanes	6-10	6-10	3-10	4-10	4-10
	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)	CONC. CURB & GUTTER	CONC. CURB	CONC. CURB & GUTTER	CONC. CURB & GUTTER	CONC. CURB & GUTTER
	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))	B	A	A	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			B
	Vertical Curve: Crest or Sag, Curve Limits					
	Area and Development:					
	Terrain: 1-Flat, 2-Rolling, 3-Mountainous			URBANIZED-LARGE (39889)		
	Speed: 1-Design, 2-Posted	30 MPH(2)	35 MPH(2)			
	Intersection Control Devices: Type, Location and Cycle Timing					
	Traffic Stations (Current Year)	B72 7503 00019	B72 7503 00091	B72 7503 00200	B72 7503 00269	
	HPMS Sections - AADT 2024	26,862	27,876	25,266	22,484	
	HPMS Sections - AADT 2023	26,631	27,345	25,049	22,056	
	HPMS Sections - AADT 2022	23,887	27,400	23,789	22,100	
	DOD Sections					
	Census Tracts					
	Functional Classification					
	National Highway System (NHS)			PRINCIPAL ARTERIAL (3)		
	Previous Projects: Project No., Date and Limits			ON NHS (1)		

SCALE: (In Miles) 4" = 1 mile

	0	1	2	3	4	5
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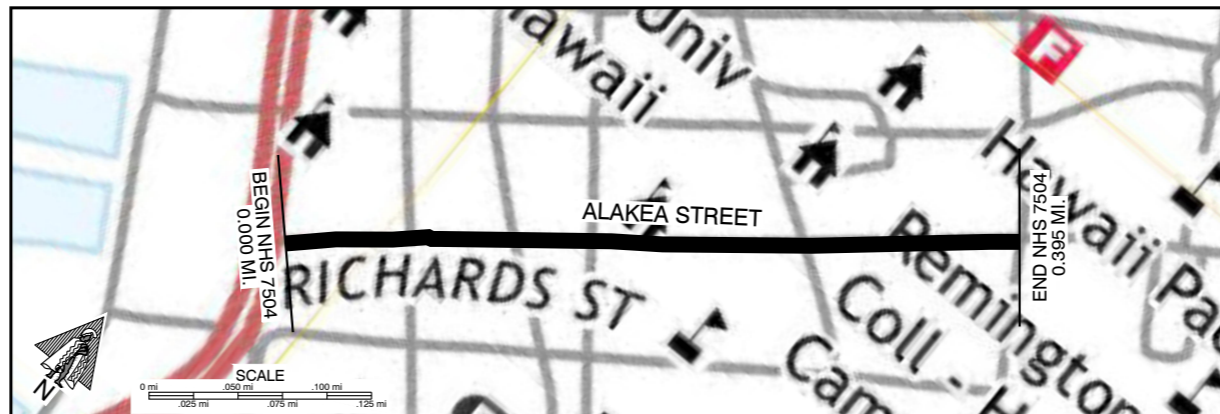
Date Released	Dec 2013, E.P.J.
Revised	
Aug. 14	D.B.
Jan. 16	C.R.
Jan. 17	C.R.
Feb. 18	D.B.
Feb. 21	E.P.J.

# ROAD INVENTORY OAHU RTE 7504 (County) ALAKEA STREET

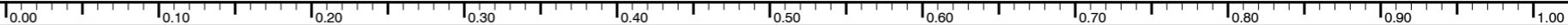
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

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

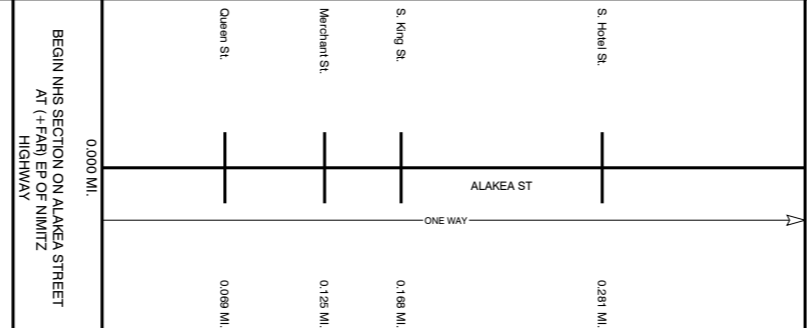
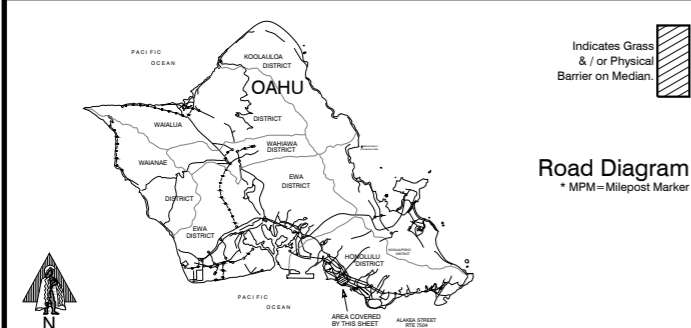
Total Route Length: 0.395 miles  
 a. Survey Length: 0.395 miles  
 b. Proposed Length: 0.000 miles  
 c. Other Length: 0.000 miles



SCALE: (In Miles) 20" = 1 mile

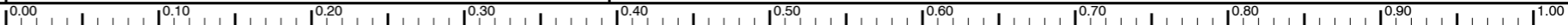


<b>Maintenance Control Sections : Length and Description</b>	
<b>Structure Carrying Road</b>	Bridges (Over 20'): Length, Type, Capacity and Year Constructed
	Vertical Clearance
	Horizontal Clearance
<b>Structure Over Road</b>	Vertical Clearance
	Horizontal Clearance
	Right of Way Width (min.-max.) if varies
	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



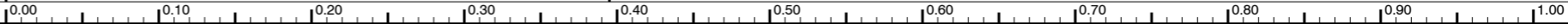
\* NOTE: ROUTE LENGTH ADJUSTED TO MATCH  
14 VIDEOLOG & 14 FEATURES DATABASE.  
END NHS SECTION ON ALAKEA STREET  
AT S.W. CORNER OF INTERSECTION  
WITH S. BENETANIA STREET

SCALE: (In Miles) 20" = 1 mile



<b>Unimproved</b>	Shoulder: Width and Type
	Pavement: Width and Type
	Shoulder: Width and Type
	Median: Width and Type
	Shoulder: Width and Type
	Pavement: Width and Type
	Shoulder: Width and Type
<b>Divided Highway</b>	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)
	(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
	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 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

SCALE: (In Miles) 20" = 1 mile

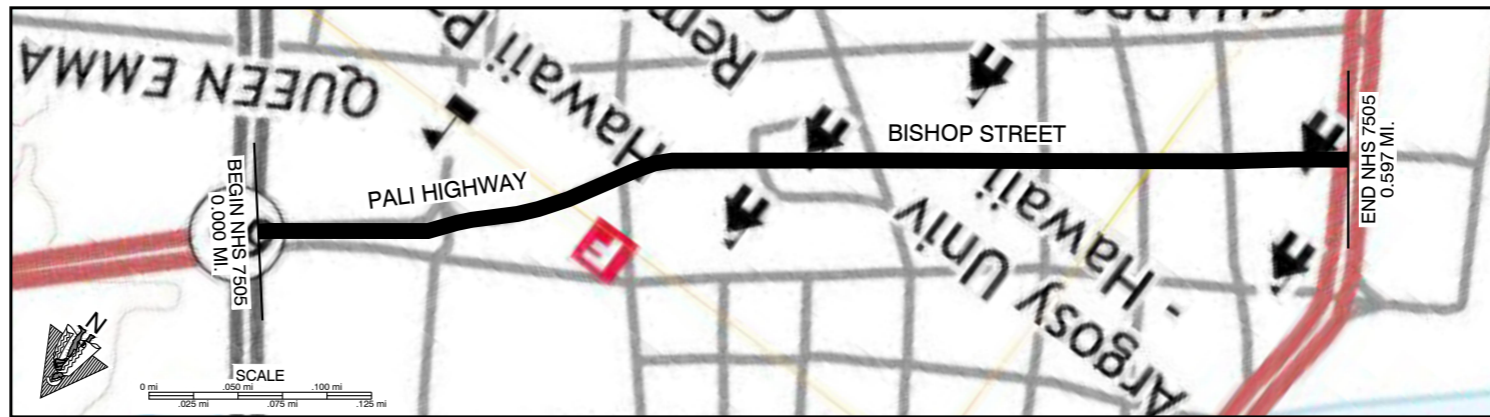


Date Released	
Dec 2013, E.P.J.	
Revised	
Aug. 14	D.B.
Jan. 16	C.R.
Jan. 17	C.R.
Feb. 18	D.B.
Feb. 21	E.P.J.

# ROAD INVENTORY OAHU RTE 7505 (County) PALI HIGHWAY, BISHOP STREET

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: 0.597 miles  
 a. Survey Length: 0.597 miles  
 b. Proposed Length: 0.000 miles  
 c. Other Length: 0.000 miles



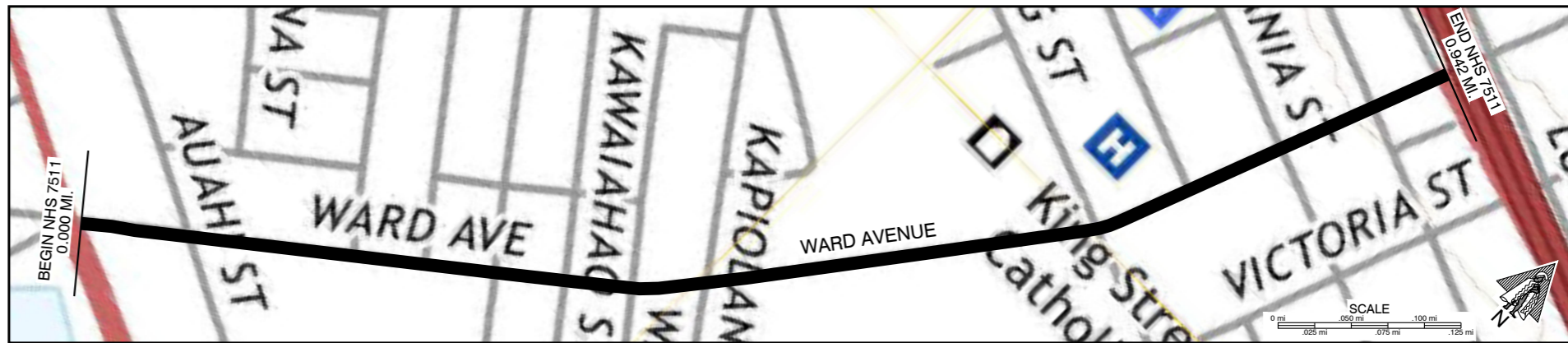
		SCALE: (In Miles) 20' = 1 mile										
		0.0	0.10	0.20	0.30	0.40	0.50	0.60	0.70	0.80	0.90	1.00
Maintenance Control Sections : Length and Description												
Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed											
	Vertical Clearance Horizontal Clearance											
Structure Over Road	Vertical Clearance Horizontal Clearance											
	Right of Way Width (min.-max.) if varies 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											
<p style="text-align: center;">Road Diagram * MPM=Milepost Marker</p>		<p style="text-align: center;">COUNTY</p> <p style="text-align: center;">* NOTE: ROUTE LENGTH ADJUSTED TO MATCH 14 VIDEOLOG &amp; 14 FEATURES DATABASE. END NHS SECTION 7505 ON BISHOP STREET AT N.E. CORNER OF INTERSECTION OF VINEYARD BOULEVARD</p>										
		SCALE: (In Miles) 20' = 1 mile										
Divided Highway	Shoulder: Width and Type											
	Pavement: Width and Type											
	Shoulder: Width and Type											
	Median: Width and Type											
	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) (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												
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(0-45) 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												
Area and Development:		URBANIZED-LARGE (39889)										
Terrain: 1-Flat, 2-Rolling, 3-Mountainous		FLAT (1)										
Speed: 1-Design, 2-Posted		25 MPH(2)										
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		PRINCIPAL ARTERIAL (3)										
National Highway System (NHS)		ON NHS (1)										
Previous Projects: Project No., Date and Limits												
		SCALE: (In Miles) 20' = 1 mile										
		0.0	0.10	0.20	0.30	0.40	0.50	0.60	0.70	0.80	0.90	1.00

Date Released	
Dec 2013, E.P.J.	
Revised	
Aug. 14	D.B.
Jan. 16	C.R.
Jan. 17	C.R.
Feb. 18	D.B.
Feb. 21	E.P.J.

# ROAD INVENTORY OAHU RTE 7511 (County) WARD AVENUE

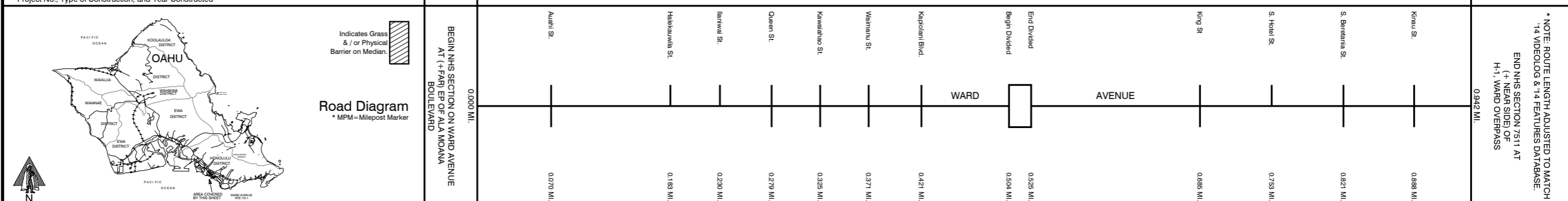
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Route Length: 0.942 miles  
 a. Survey Length: 0.942 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	
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	
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)	COUNTY
Project No., Type of Construction, and Year Constructed	
Project No., Type of Construction, and Year Constructed	



SCALE: (In Miles) 20" = 1 mile

Divided Highway	Shoulder: Width and Type	
	Pavement: Width and Type	40' AC
Undivided Highway	Shoulder: Width and Type	40' AC
	Median: Width and Type	0'
Shoulder: Width and Type	Shoulder: Width and Type	40' AC
	Pavement: Width and Type	40' AC
Shoulder: Width and Type	Shoulder: Width and Type	40' AC
	Pavement: Width and Type	40' AC
Number of Traffic Lanes		4-10'
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)		CONC CURB & GUTTER
Protective Devices: Type, Location and Number		
Illumination: Type, Location and Number		
Curves: Degree of Curvature (Right and Left)		
Superelevation (Range)		A
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))		B
Vertical Curve: Crest or Sag, Curve Limits		
Area and Development:		URBANIZED-LARGE (39889)
Terrain: 1-Flat, 2-Rolling, 3-Mountainous		FLAT (1)
Speed: 1-Design, 2-Posted		25 MPH(2)
Intersection Control Devices: Type, Location and Cycle Timing		
Traffic Stations (Current Year)	B72 7511 00000	B72 7511 00082
HPMS Sections - AADT 2024	11,600	21,434
HPMS Sections - AADT 2023	11,500	22,908
HPMS Sections - AADT 2022	11,956	22,356
DOD Sections		
Census Tracts		
Functional Classification		PRINCIPAL ARTERIAL (3)
National Highway System (NHS)		ON NHS (1)
Previous Projects: Project No., Date and Limits		

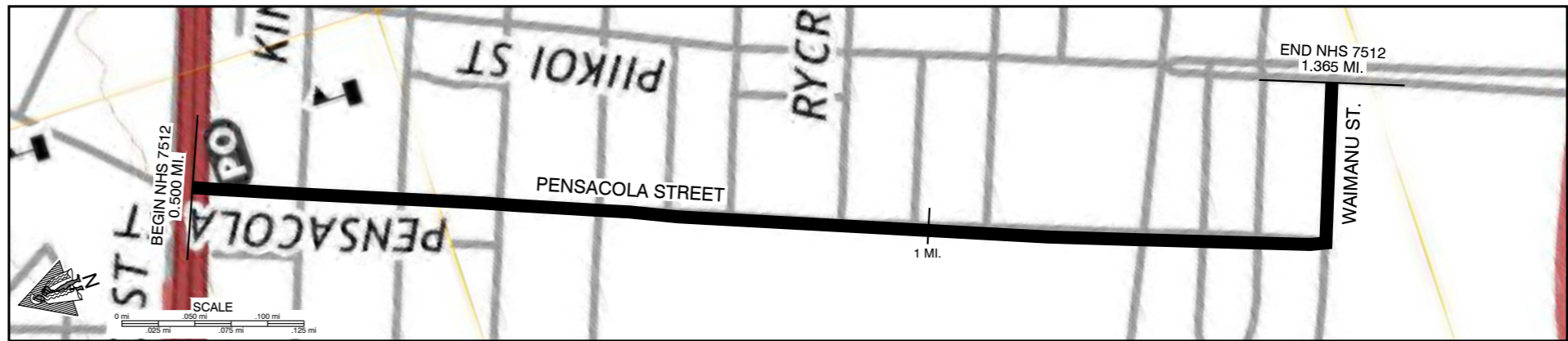
SCALE: (In Miles) 20" = 1 mile

Date Released	Dec 2013, E.P.J.
Revised	
Aug. 14	D.B.
Jan. 16	C.R.
Jan. 17	C.R.
Feb. 18	D.B.
Feb. 21	E.P.J.

# ROAD INVENTORY OAHU RTE 7512 (County) PENSACOLA STREET, WAIMANU STREET

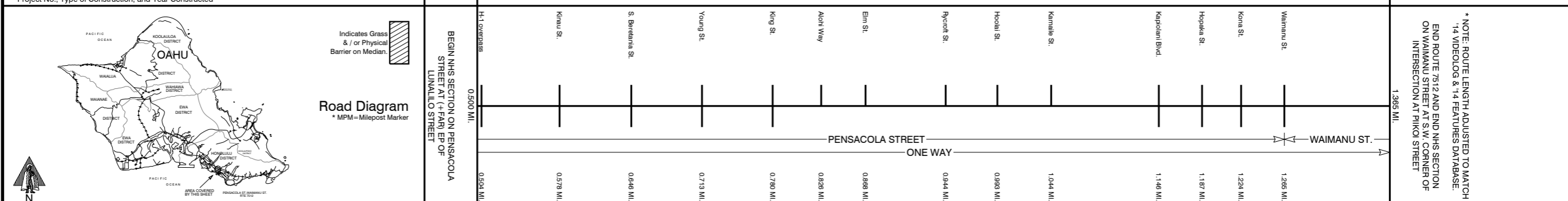
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Route Length: 0.865 miles  
 a. Survey Length: 0.865 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	
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	
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)	COUNTY
Project No., Type of Construction, and Year Constructed	
Project No., Type of Construction, and Year Constructed	



SCALE: (In Miles) 20" = 1 mile

Divided Highway	Shoulder: Width and Type	
	Pavement: Width and Type	40' AC
Undivided Highway	Shoulder: Width and Type	27' AC
	Median: Width and Type	45' AC
Shoulder: Width and Type	Shoulder: Width and Type	36' AC
	Pavement: Width and Type	40' AC
Shoulder: Width and Type	Shoulder: Width and Type	22' AC
	Pavement: Width and Type	
Number of Traffic Lanes	4-10'	2-11'
Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	2-WAY 4' PROTECTED BIKE LANE	2-WAY 4' PROTECTED BIKE LANE
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)	CONC. CURB & GUTTER	CONC. CURB & GUTTER
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))	C	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))		B
Vertical Curve: Crest or Sag, Curve Limits		
Area and Development:		URBANIZED-LARGE (39889)
Terrain: 1-Flat, 2-Rolling, 3-Mountainous		FLAT (1)
Speed: 1-Design, 2-Posted		25 (2)
Intersection Control Devices: Type, Location and Cycle Timing		
Traffic Stations (Current Year)	B72 7512 00049	B72 7512 00058
HPMS Sections - AADT 2024	8,473	10,087
HPMS Sections - AADT 2023	8,400	10,000
HPMS Sections - AADT 2022	8,307	12,083
DOD Sections		
Census Tracts		
Functional Classification		PRINCIPAL ARTERIAL (3)
National Highway System (NHS)		ON NHS (1)
Previous Projects: Project No., Date and Limits		

SCALE: (In Miles) 20" = 1 mile

Date Released	Dec 2013, E.P.J.
Revised	
Aug. 14	D.B.
Jan. 16	C.R.
Jan. 17	C.R.
Feb. 18	D.B.
Feb. 21	E.P.J.

# ROAD INVENTORY OAHU RTE 7516 (County) PUNCHBOWL STREET

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

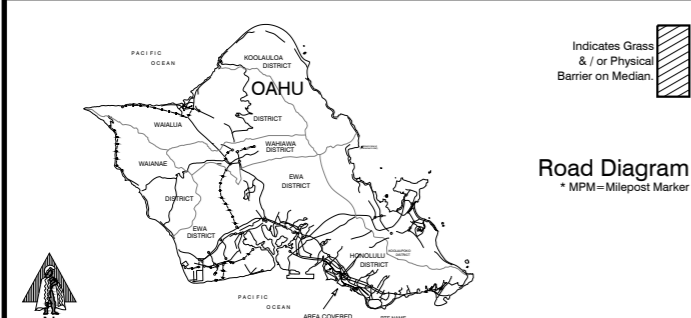
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Route Length: 0.553 miles  
 a. Survey Length: 0.553 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	
Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed
	Vertical Clearance
	Horizontal Clearance
Structure Over Road	Vertical Clearance
	Horizontal Clearance
Right of Way Width (min.-max.) if varies	
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)	COUNTY
Project No., Type of Construction, and Year Constructed	
Project No., Type of Construction, and Year Constructed	



SCALE: (In Miles) 20" = 1 mile

BEGIN NHS SECTION ON PUNCHBOWL STREET AT INTERSECTION WITH LUSITANA STREET	0.000 MI	0.018 MI	0.066 MI	0.116 MI	0.171 MI	0.205 MI	0.237 MI	0.258 MI	0.302 MI	0.398 MI	0.553 MI
End Divided	Begin Divided	S. Vineyard Blvd	Miller St.	Miller St.	End Divided	The Queen's Medical Center Entrance	S. Bereniana St.				

\* NOTE: ROUTE LENGTH ADJUSTED TO MATCH '14 VIDEOLOG & '14 FEATURES DATABASE.  
 END NHS SECTION ON PUNCHBOWL STREET AT N.W. CORNER OF THE INTERSECTION AT KING STREET

Divided Highway	Shoulder: Width and Type	
	Pavement: Width and Type	
Undivided Highway	Shoulder: Width and Type	
	Pavement: Width and Type	
Divided Highway	Median: Width and Type	
	Shoulder: Width and Type	
Undivided Highway	Shoulder: Width and Type	
	Pavement: Width and Type	
Divided Highway	Shoulder: Width and Type	
	Pavement: Width and Type	
Number of Traffic Lanes		
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		
CC=Concrete Curb		
Illustration: 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(0-45) 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		
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 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		

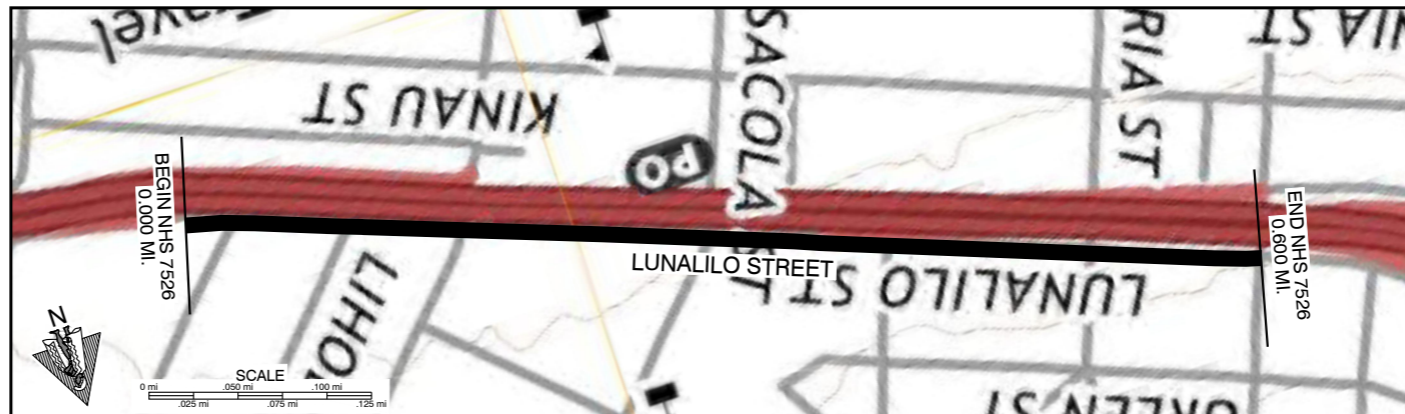
SCALE: (In Miles) 20" = 1 mile

Date Released	
Dec 2013, E.P.J.	
Revised	
Aug. 14	D.B.
Jan. 16	C.R.
Jan. 17	C.R.
Feb. 18	D.B.
Feb. 21	E.P.J.

# ROAD INVENTORY OAHU RTE 7526 (County) LUNALILO STREET

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

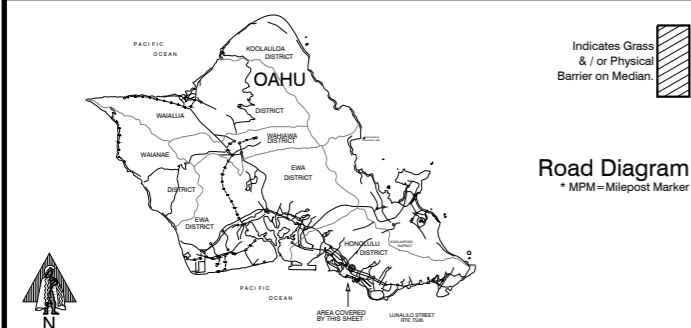
Total Route Length: 0.600 miles  
 a. Survey Length: 0.600 miles  
 b. Proposed Length: 0.000 miles  
 c. Other Length: 0.000 miles



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
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Structure Carrying Road Bridges (Over 20'): Length, Type, Capacity and Year Constructed Vertical Clearance Horizontal Clearance Structure Over Road Vertical Clearance Horizontal Clearance Right of Way Width (min.-max.) if varies 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) 20" = 1 mile

Divided Highway Undivided Shoulder: Width and Type Pavement: Width and Type Shoulder: Width and Type Median: Width and Type 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) (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 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(0-45) 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 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 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	0.00 0.10 0.20 0.30 0.40 0.50 0.60 0.70 0.80 0.90 1.00 BEGIN NHS SECTION ON LUNALILO STREET AT END OF H-1 OFFRAMP 0.0000 MI. Kewalo St. 0.038 MI. Liholio St. 0.098 MI. Pihou St. 0.168 MI. Parascola St. 0.300 MI. On-Ramp to H-1 NB 0.372 MI. Emma St. 0.400 MI. Victoria St. 0.511 MI. END NHS SECTION ON LUNALILO STREET AT S.E. CORNER OF INTERSECTION AT WARD AVENUE 0.6000 MI. * NOTE: ROUTE LENGTH ADJUSTED TO MATCH '14 VIDEOLOG & '14 FEATURES DATABASE. END NHS SECTION 7526 ON LUNALILO STREET AT S.E. CORNER OF INTERSECTION AT WARD AVENUE 20' AC 0.00 22' AC 0.38 20' AC 0.58 2-10' 0.00 2-11' 0.38 2-10' 0.58 169' TL-11' 234' TL-2-11' 300' 562' TL-10' CONC. CURB 1.000 CONC. CURB & GUTTER 372 403 CONC. CURB 416 CONC. CURB & GUTTER CONC. CURB B 1.01 A 0.21 D 1.22 A 1.79 B 1.91 A 0.90 B 1.18 A 0.55 B 0.90 A A 0.47 B URBANIZED-LARGE (39889) FLAT (1) 25 MPH(2) 18 18 B72 7526 00016 B72 7526 00040 33,878 6,256 33,233 5,200 33,300 5,800 PRINCIPAL ARTERIAL (3) ON NHS (1)
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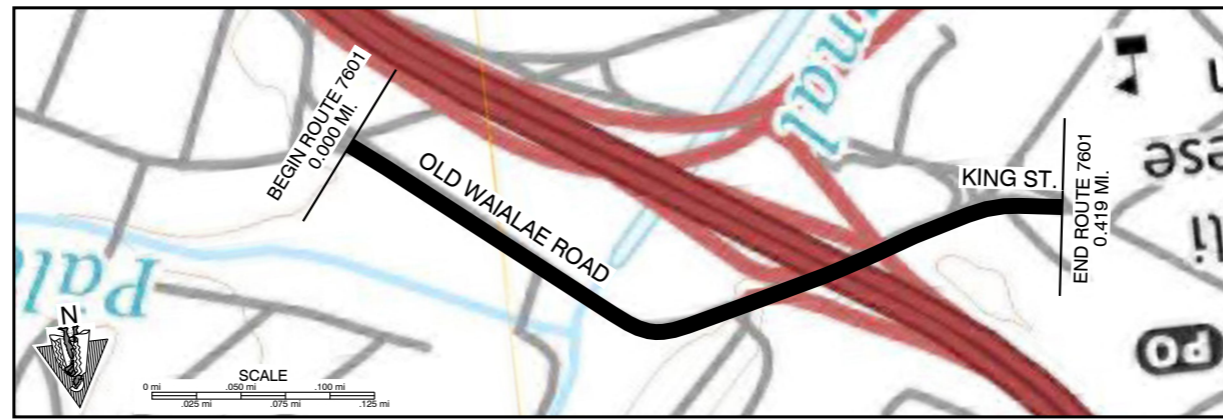
SCALE: (In Miles) 20" = 1 mile

Date Released	
Dec 2013, E.P.J.	
Revised	
Aug. 14	D.B.
Jan. 16	C.R.
Jan. 17	C.R.
Feb. 18	D.B.
Feb. 21	E.P.J.

# ROAD INVENTORY OAHU RTE 7601 OLD WAIALAE ROAD, KING STREET

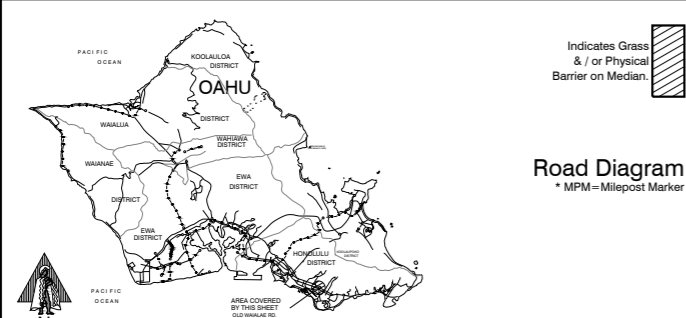
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Route Length: 0.419 miles  
 a. Survey Length: 0.419 miles  
 b. Proposed Length: 0.000 miles  
 c. Other Length: 0.000 miles

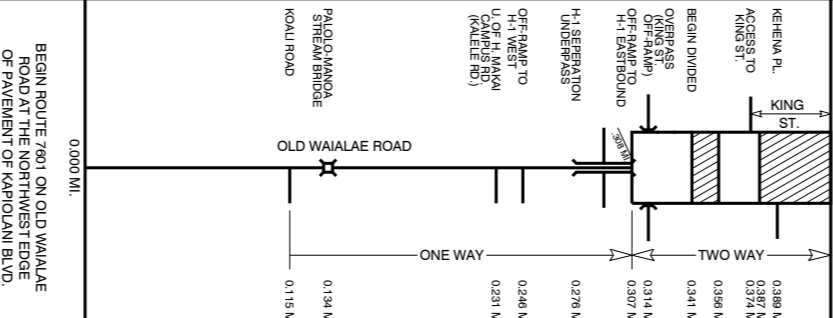


SCALE: (In Miles) 20" = 1 mile

Maintenance Control Sections : Length and Description	BEGIN 7601A SAME AS BEGIN ROUTE	7601 A (0.41 MI.)	END 6601A SAME AS END ROUTE
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			
Available Right of Way Width (Needs Study)			
Right of Way Fence: Type - Right and Left			
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-0300(30), RESURF., 1995		
Project No., Type of Construction, and Year Constructed			



Road Diagram  
\* MPM=Milepost Marker



SCALE: (In Miles) 20" = 1 mile

Divided Highway	Shoulder: Width and Type	0	6' AC PAINTED	0	0
	Pavement: Width and Type	36' AC	12' AC	12' AC	24' AC
Undivided Highway	Shoulder: Width and Type	0	0	0	0
	Pavement: Width and Type	0	0	1'-6" AC PAINT	2'-10" CONC. RAISED
Shoulder Barriers	Shoulder: Width and Type	0	0	0	0
	Pavement: Width and Type	0	0	24' AC/PCC	24' AC
Number of Traffic Lanes	3-12	1-12	1-12	2-12	
Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	0	0	0	0	
(Right Side)	0	0	0	0	
Frontage Road: No. of Lanes, and Width (Right and Left)	0	0	0	0	
Sidewalk: Width and Type (Right and Left)	0	0	0	0	
Curb and/or Gutter: Type (Right and Left)	0	0	0	1' AC CURB & GUTTER (L) (R)	
Protective Devices: Type, Location and Number	All Metal Rails on Metal Posts Unless Otherwise Noted.				
LED	LED				
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	E	A	B	
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))	A	A	B	D	
HOV Lanes/Contra-Flow Lanes	0				
Vertical Curve: Crest or Sag, Curve Limits	0				
Area and Development:	URBANIZED-LARGE (39889)				
Terrain: 1-Flat, 2-Rolling, 3-Mountainous	FLAT (1)				
Speed: 1-Design, 2-Posted	25 MPH (2)				
Intersection Control Devices: Type, Location and Cycle Timing	SCHOOL ZONE 25 MPH (2)				
Traffic Stations (Current Year)	B72 7601 00011		B72 7601 00039		
HPMS Sections - AADT 2024	19,387		29,417		
HPMS Sections - AADT 2023	19,800		31,537		
HPMS Sections - AADT 2022	19,800		31,600		
DOD Sections	0				
Census Tracts	0				
Functional Classification	PRINCIPAL ARTERIAL (3)				
National Highway System (NHS)	ON NHS (1)				
Previous Projects: Project No., Date and Limits	0				

SCALE: (In Miles) 20" = 1 mile

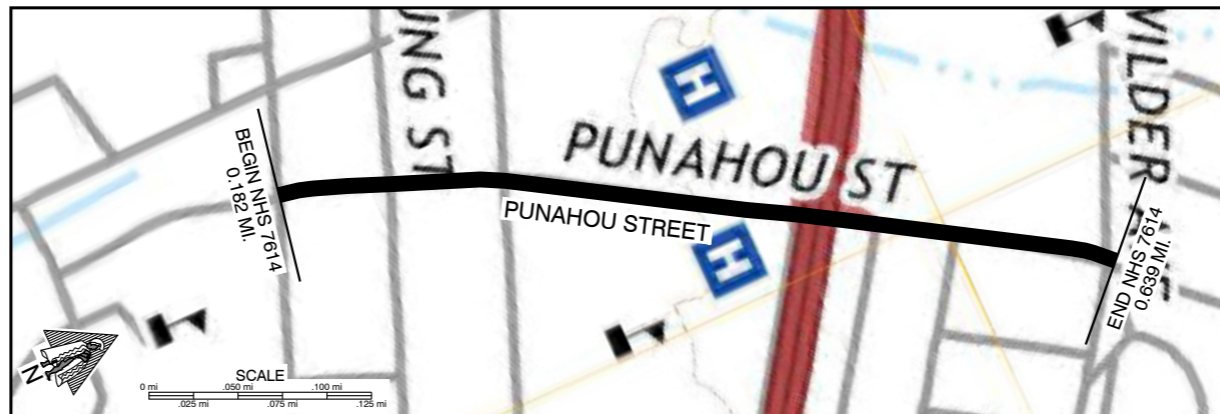
Date Released	Revised
May 2005, D.B.	
6/06	D.B.
9/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.
2/21	E.P.J.

# ROAD INVENTORY OAHU RTE 7614 (County) PUNAHOU STREET

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

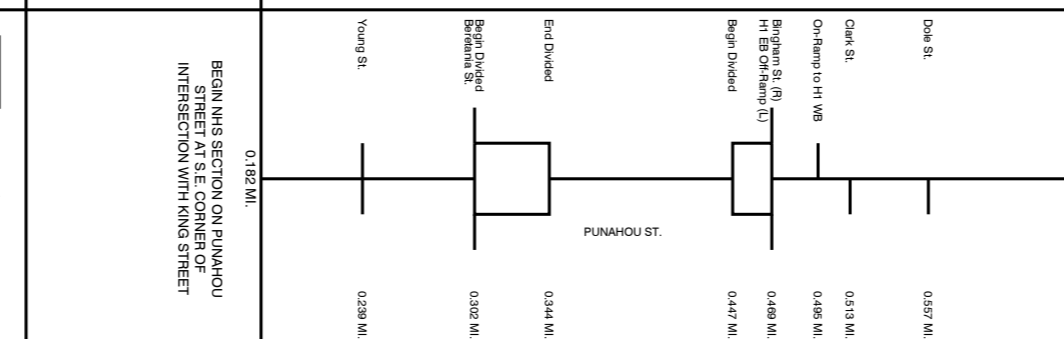
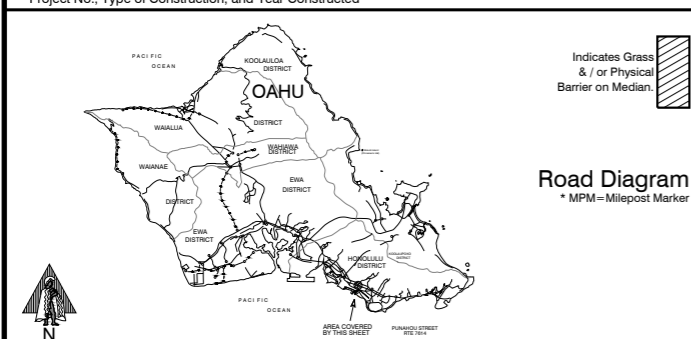
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Route Length: 0.457 miles  
 a. Survey Length: 0.457 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	
Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed
	Vertical Clearance
	Horizontal Clearance
Structure Over Road	Vertical Clearance
	Horizontal Clearance
Right of Way Width (min.-max.) if varies	
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)	COUNTY
Project No., Type of Construction, and Year Constructed	
Project No., Type of Construction, and Year Constructed	



\* NOTE: ROUTE LENGTH ADJUSTED TO MATCH  
14 VIDEOLOG & 14 FEATURES DATABASE.  
END NHS SECTION 7614 ON  
PUNAHOU STREET AT S.E. CORNER OF  
INTERSECTION WITH WILDER AVENUE  
0.639 MI

SCALE: (In Miles) 20" = 1 mile

Divided Highway	Shoulder: Width and Type	
	Pavement: Width and Type	
Undivided	Shoulder: Width and Type	
	Median: Width and Type	
Divided Highway	Shoulder: Width and Type	
	Pavement: Width and Type	
Divided Highway	Shoulder: Width and Type	
	Shoulder: Width and Type	
Number of Traffic Lanes	1-11' / 2-11' / 0.24' / 4-11'	
Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	212' / 256' / 270' / 302' / T.L. 2-11' / 338'	
Frontage Road: No. of Lanes, and Width (Right and Left)	498' / 495' / 512' / 540' / 557' / 584' / 587'	
Sidewalk: Width and Type (Right and Left)		
Curb and/or Gutter: Type (Right and Left)	CONC. CURB & GUTTER	
Protective Devices: Type, Location and Number	CONC. CURB & GUTTER	
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))	C 300' / A 296' / C 111' / A 227' / D	
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))	B	
Vertical Curve: Crest or Sag, Curve Limits		
Area and Development:	URBANIZED-LARGE (39889)	
Terrain: 1-Flat, 2-Rolling, 3-Mountainous	FLAT (1)	
Speed: 1-Design, 2-Posted	25 (2)	
Intersection Control Devices: Type, Location and Cycle Timing		
Traffic Stations (Current Year)	B72 7614 00049	
HPMS Sections - AADT 2024	16,643	
HPMS Sections - AADT 2023	16,500	
HPMS Sections - AADT 2022	15,670	
DOD Sections		
Census Tracts		
Functional Classification	PRINCIPAL ARTERIAL (3)	
National Highway System (NHS)	ON NHS (1)	
Previous Projects: Project No., Date and Limits		

SCALE: (In Miles) 20" = 1 mile

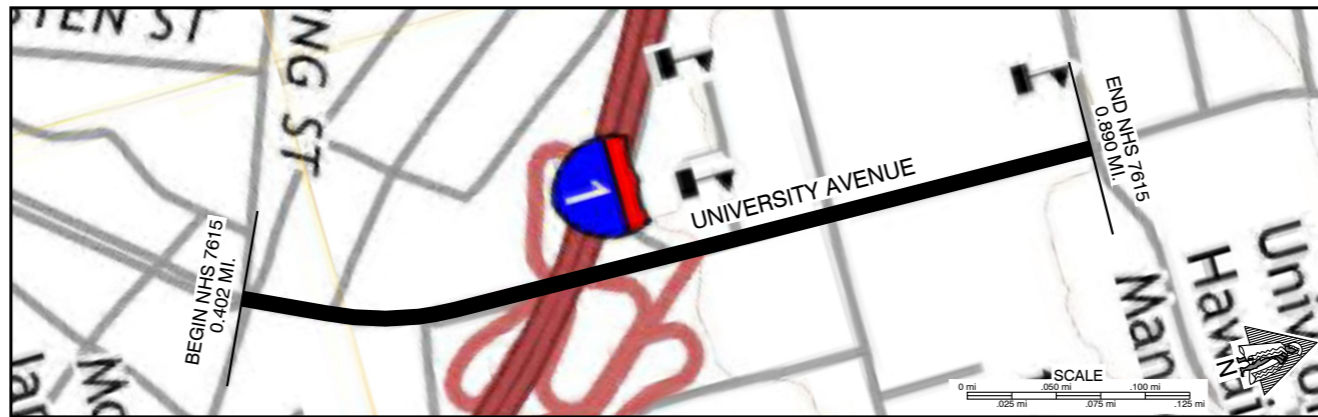
Date Released	Dec 2013, E.P.J.
Revised	
Aug. 14	D.B.
Jan. 16	C.R.
Jan. 17	C.R.
Feb. 18	D.B.
Feb. 21	E.P.J.

# ROAD INVENTORY OAHU RTE 7615 (County) UNIVERSITY AVENUE

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

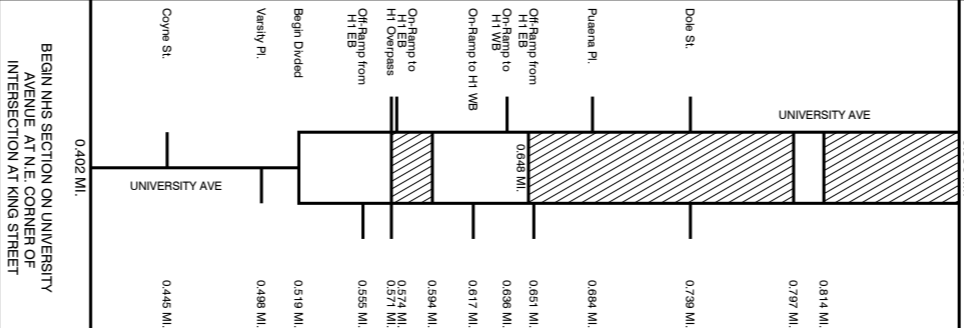
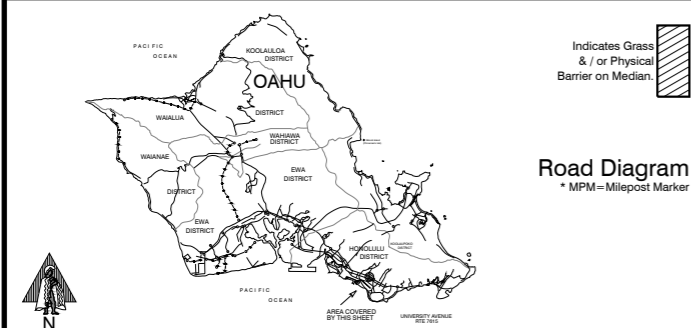
Total Route Length: 0.488 miles  
 a. Survey Length: 0.488 miles  
 b. Proposed Length: 0.000 miles  
 c. Other Length: 0.000 miles



SCALE: (In Miles) 20" = 1 mile

Maintenance Control Sections : Length and Description	0.40 0.50 0.60 0.70 0.80 0.90 1.00 1.10 1.20 1.30 1.40
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Structure Carrying Road Bridges (Over 20'): Length, Type, Capacity and Year Constructed Vertical Clearance Horizontal Clearance Structure Over Road Vertical Clearance Horizontal Clearance Right of Way Width (min.-max.) if varies 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	
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\* NOTE: ROUTE LENGTH ADJUSTED TO MATCH '14 VIDEOLOG & 14 FEATURES DATABASE.  
 END NHS SECTION 7615 ON UNIVERSITY AVENUE AT S.E. CORNER OF INTERSECTION AT METCALFE STREET

SCALE: (In Miles) 20" = 1 mile

Divided Highway Undivided Shoulder: Width and Type Pavement: Width and Type Shoulder: Width and Type Median: Width and Type 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) (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 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(0-45) 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 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 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	0.40 0.50 0.60 0.70 0.80 0.90 1.00 1.10 1.20 1.30 1.40 40' AC 0' 519 10' RAISED GRASS 571 10' PCC 604 10' RAISED GRASS 648 2'-10' PCC 797 10' PSD GRS 814 2'-10' PCC 854 30' AC 0' 30' AC 0' 4-10' 0.57 2-10' 0.74 6-10' 4.45 4.43 4.19 5.74 6.56 6.51 6.84 6.97 7.39 7.97 8.31 8.54 4.62 4.70 4.98 6.70 CONC. CURB & GUTTER CONC. CURB & GUTTER CONC. CURB & GUTTER A B A B A B D C URBANIZED-LARGE (39889) FLAT (1) 25 MPH(2) 4.31 4.31 7.31 7.31 B72 7615 00068 B72 7615 00074 27,977 22,178 27,445 21,756 27,500 21,800 PRINCIPAL ARTERIAL (3) ON NHS (1)
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SCALE: (In Miles) 20" = 1 mile

# ROAD INVENTORY OAHU RTE 7801 (COUNTY) WAIALAE AVENUE

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: 2.017 miles  
 a. Survey Length: 2.017 miles  
 b. Proposed Length: 0.000 miles  
 c. Other Length: 0.000 miles

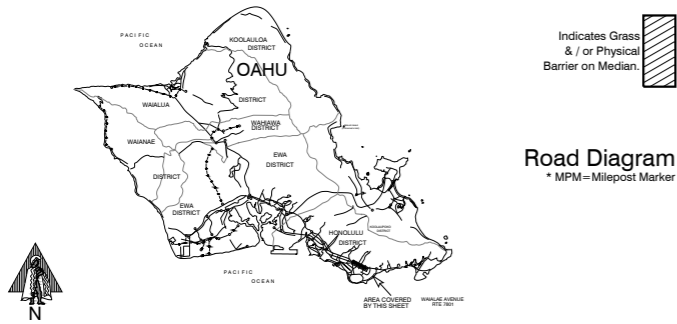


SCALE: (In Miles) 6 5/8" = 1 mile

Maintenance Control Sections : Length and Description

Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed
	Vertical Clearance
Structure Over Road	Horizontal Clearance
	Vertical Clearance
Structure Over Road	Horizontal Clearance

Right of Way Width (min.-max.) if varies  
 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) 6 5/8" = 1 mile

Divided Highway	Shoulder: Width and Type	
	Pavement: Width and Type	
	Shoulder: Width and Type	
	Median: Width and Type	
Undivided Highway	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)  
 (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  
 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(0-45) 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  
 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 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	

SCALE: (In Miles) 6 5/8" = 1 mile

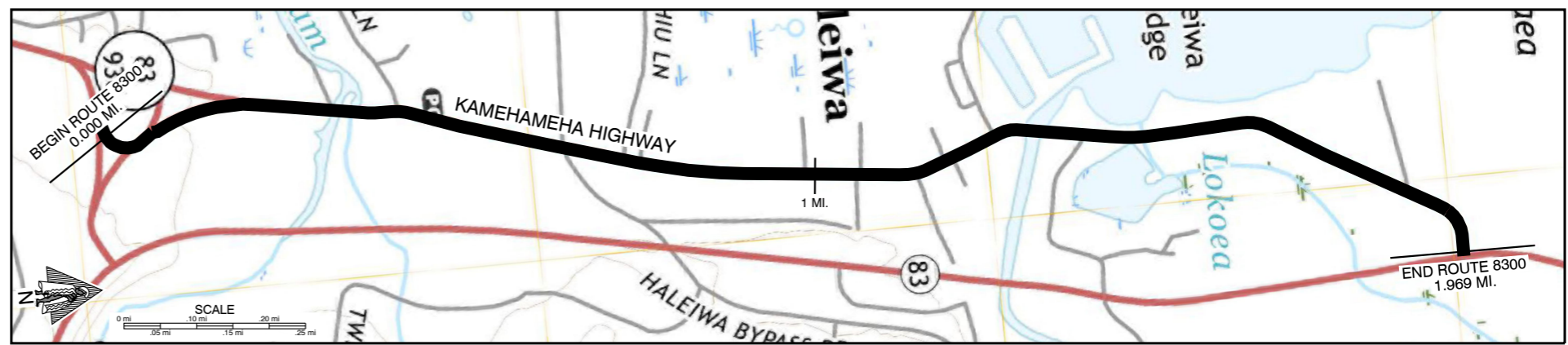
\* NOTE: ROUTE LENGTH ADJUSTED TO MATCH  
 14 VIDEOLOG & 14 FEATURES DATABASE.  
 END ROUTE 7801 AT SOUTHEAST OF  
 PAVEMENT AT KILUAU AVENUE

Date Released	Dec 2013, E.P.J.
Revised	
Aug. 14	D.B.
Jan. 16	C.R.
Jan. 17	C.R.
Feb. 18	D.B.
Feb. 21	E.P.J.

# ROAD INVENTORY OAHU RTE 8300 KAMEHAMEHA HIGHWAY

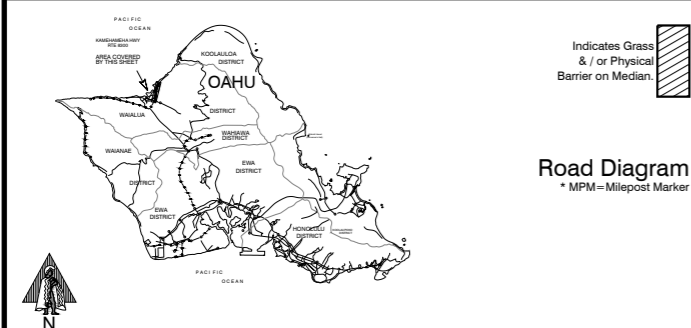
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
PREPARED BY THE  
HIGHWAYS PLANNING BRANCH  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

Total Route Length: 1.969 miles  
 a. Survey Length: 1.969 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	
Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed
	Vertical Clearance
	Horizontal Clearance
Structure Over Road	Vertical Clearance
	Horizontal Clearance
Right of Way Width (min.-max.) if varies	
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)	STATE 3/75 COUNTY
Project No., Type of Construction, and Year Constructed	
Project No., Type of Construction, and Year Constructed	



Road Diagram  
\* MPM=Milepost Marker

0.000 MI	0.100 MI	0.200 MI	0.300 MI	0.400 MI	0.500 MI	0.600 MI	0.700 MI	0.800 MI	0.900 MI	1.000 MI	1.100 MI	1.200 MI	1.300 MI	1.400 MI	1.500 MI	1.600 MI	1.700 MI	1.800 MI	1.900 MI	2.000 MI
END DIVIDED	BRIDGE 'B'	BRIDGE 'A'	PAALAA RD.	CANE HALL RD. (U)	OPAELEA RD. (R)	ACHIU LN.	KILOE PL.	AMARA RD.	KEWALO ST.	EMERSON RD.	ANAHULU PL.	ANAHULU LN.	HALEIWA RD.	ANAHULU BRIDGE	LOKOEVA RD.	SUNSHINE BRIDGE	KAHALEWA RD.			
0.000 MI	0.228 MI	0.223 MI	0.198 MI	0.382 MI	0.338 MI	0.428 MI	0.706 MI	0.743 MI	0.893 MI	1.009 MI	1.141 MI	1.188 MI	1.188 MI	1.250 MI	1.305 MI	1.275 MI	1.388 MI	1.482 MI	1.844 MI	

\* NOTE: ROUTE LENGTH ADJUSTED TO MATCH  
14 VIDEOLOG & 14 FEATURES DATABASE.  
END ROUTE (+ NEAR) EP OF  
JOSEPH P. LEONG HWY  
1.969 MI

SCALE: (In Miles) 10" = 1 mile

Divided Highway	Shoulder: Width and Type	4' AC	4' AC	4' AC	4' AC	4' AC	4' AC	4' AC	4' AC	4' AC	4' AC	4' AC	4' AC	4' AC	4' AC	4' AC	4' AC	4' AC	4' AC	4' AC	4' AC	
	Pavement: Width and Type	12' AC	20' AC	20' AC	20' AC	20' AC	20' AC	20' AC	20' AC	20' AC	20' AC	20' AC	20' AC	20' AC	20' AC	20' AC	20' AC	20' AC	20' AC	20' AC	20' AC	20' AC
Undivided Highway	Shoulder: Width and Type	0'	4' AC	4' AC	4' AC	4' AC	4' AC	4' AC	4' AC	4' AC	4' AC	4' AC	4' AC	4' AC	4' AC	4' AC	4' AC	4' AC	4' AC	4' AC	4' AC	4' AC
	Median: Width and Type	260'-30' GRASS	10'-0' PAINTED																			
Divided Highway	Shoulder: Width and Type	0'																				
	Pavement: Width and Type	12' AC																				
Divided Highway	Shoulder: Width and Type	4' AC																				
	Pavement: Width and Type	4' AC																				
Number of Traffic Lanes		2-12	2-12	2-12	2-12	2-12	2-12	2-12	2-12	2-12	2-12	2-12	2-12	2-12	2-12	2-12	2-12	2-12	2-12	2-12	2-12	
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	All Metal Rails On Metal Posts Unless Otherwise Noted.																					
Illumination: Type, Location and Number		LED																				
Curves: Degree of Curvature (Right and Left)																						
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))		C	B	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)																						
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																						

SCALE: (In Miles) 10" = 1 mile

Date Released	January 2014
Revised	
Aug. 14	D.B.
Jan. 16	C.R.
Jan. 17	C.R.
Feb. 18	D.B.
Feb. 21	E.P.J.



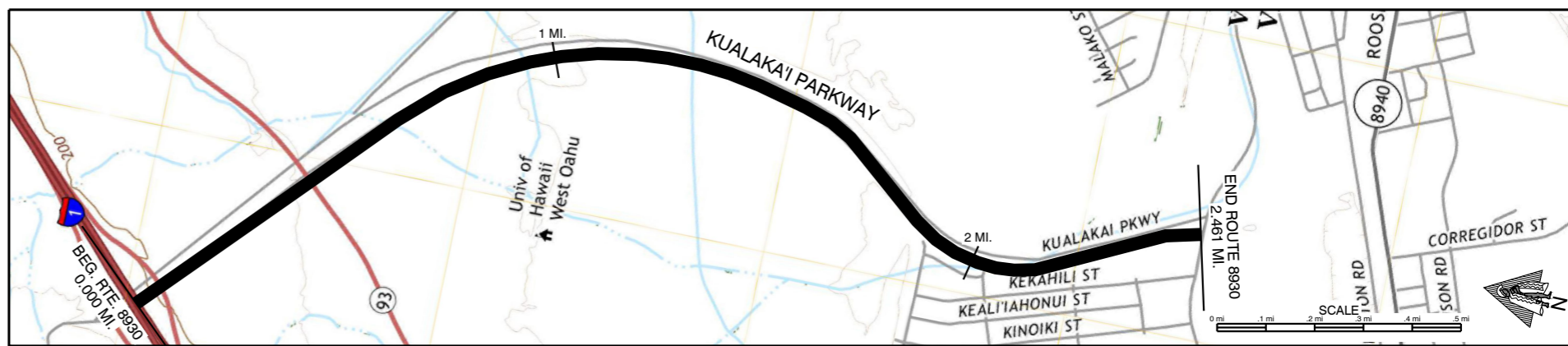
# ROAD INVENTORY OAHU RTE 8930 KUALAKAI PARKWAY

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: 2.461 miles  
 a. Survey Length: 2.461 miles  
 b. Proposed Length: 0.000 miles  
 c. Other Length: 0.000 miles

\* New Construction

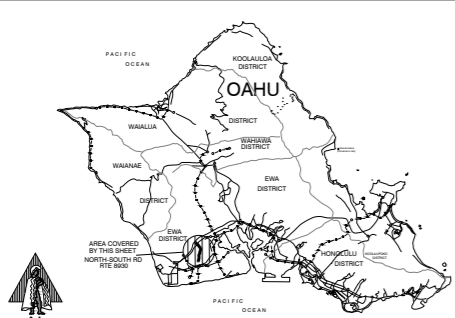
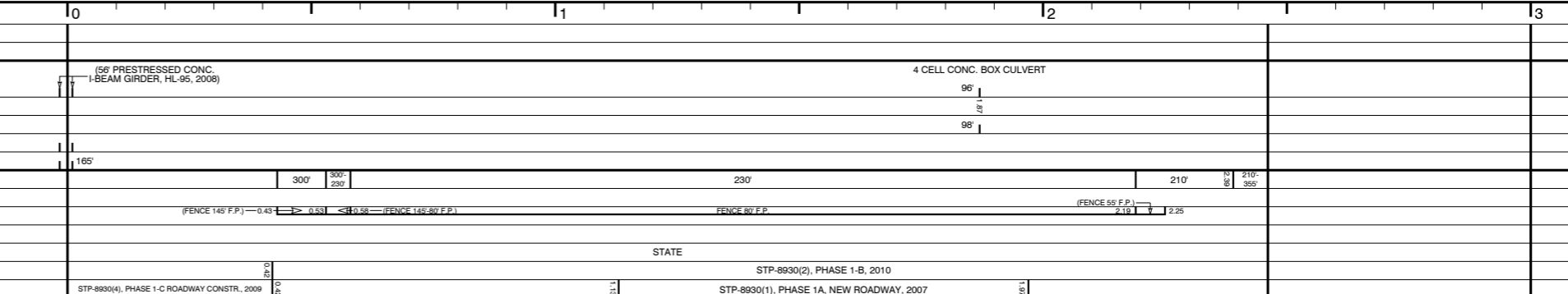


SCALE: (In Miles) 6 5/8" = 1 mile

Maintenance Control Sections : Length and Description

Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed
	Vertical Clearance
Structure Over Road	Horizontal Clearance
	Vertical Clearance
Structure	Horizontal Clearance

Right of Way Width (min.-max.) if varies  
 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

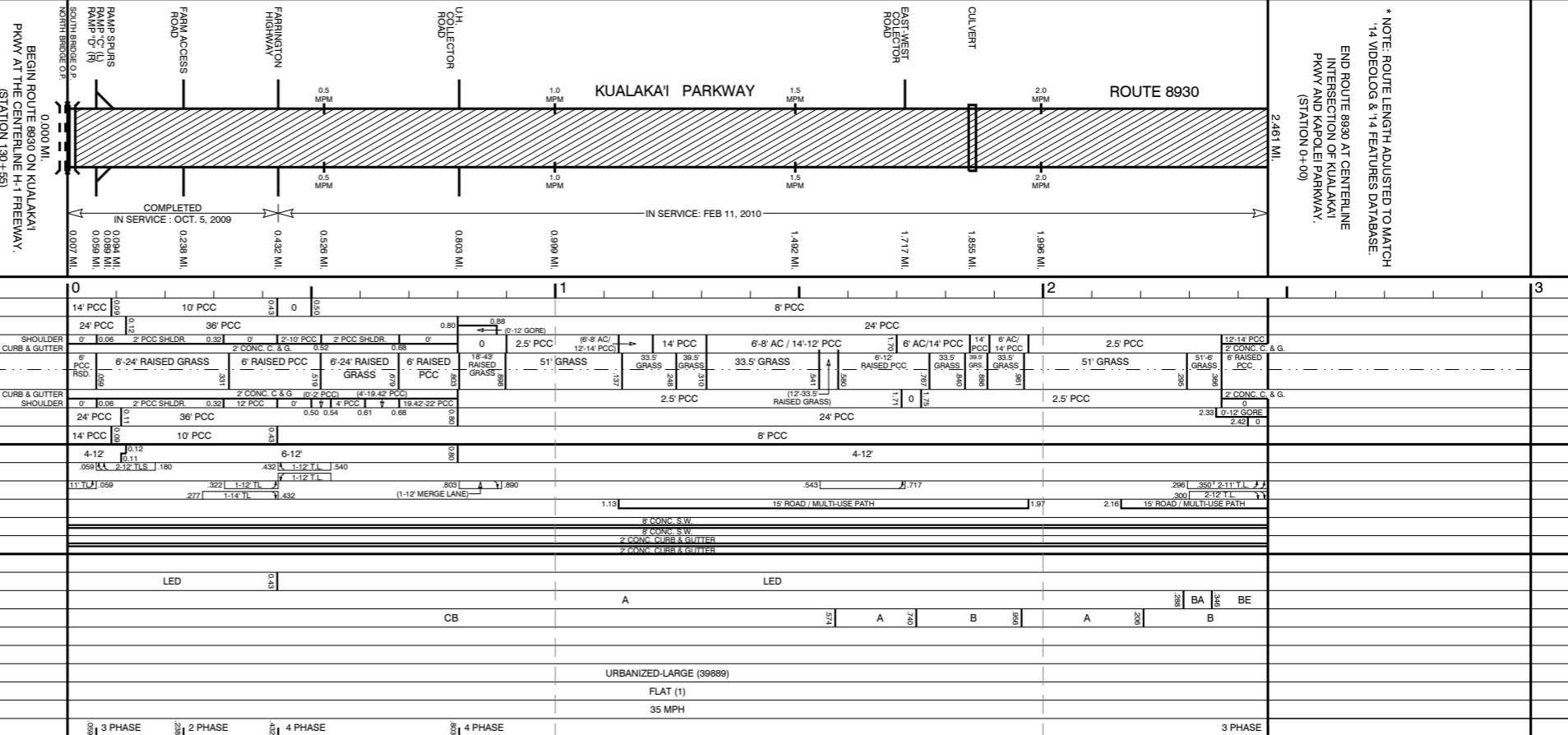


Road Diagram  
\* MPM=Milepost Marker

SCALE: (In Miles) 6 5/8" = 1 mile

Divided Highway	Shoulder: Width and Type
	Pavement: Width and Type
	Median: Width and Type
	Median Barriers:
Undivided	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)  
 (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  
 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))  
 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))  
 HOV Lanes/Contra-Flow Lanes  
 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



SCALE: (In Miles) 6 5/8" = 1 mile

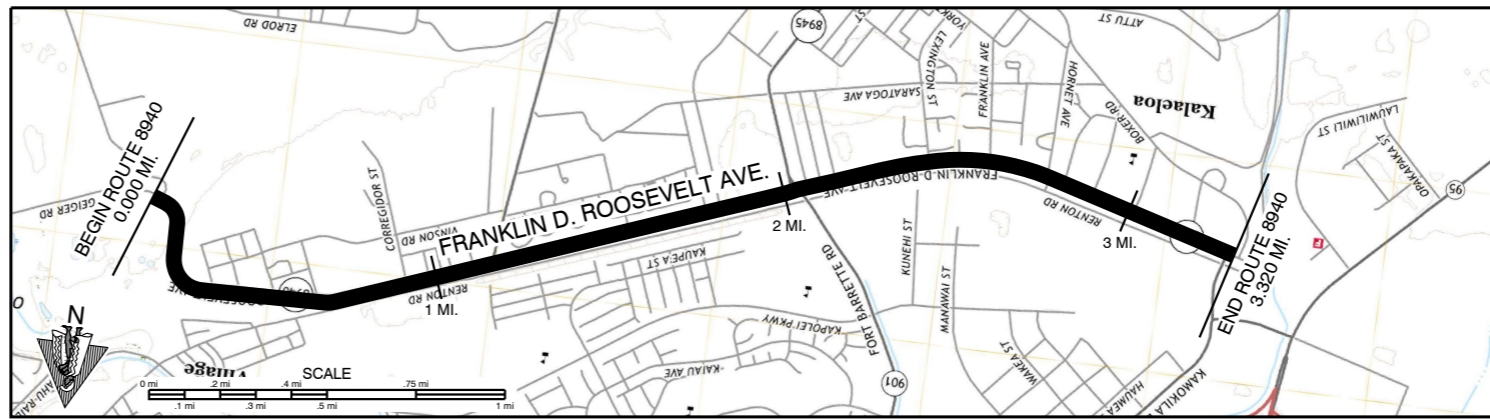
Date Released	Mar. 2007, D.B.
Revised	
12/07	D.B.
2/09	D.B.
1/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.
2/21	E.P.J.

Traffic Station	B72 8930 00000	B72 8930 00173
HPMS Section AADT 2024	24,614	21,873
HPMS Section AADT 2023	24,402	21,457
HPMS Section AADT 2022	23,814	21,500
DOD Sections		
Census Tracts		
Functional Classification		
National Highway System (NHS)		
Previous Projects: Project No., Date and Limits		

# ROAD INVENTORY OAHU RTE 8940 FRANKLIN D. ROOSEVELT AVENUE

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

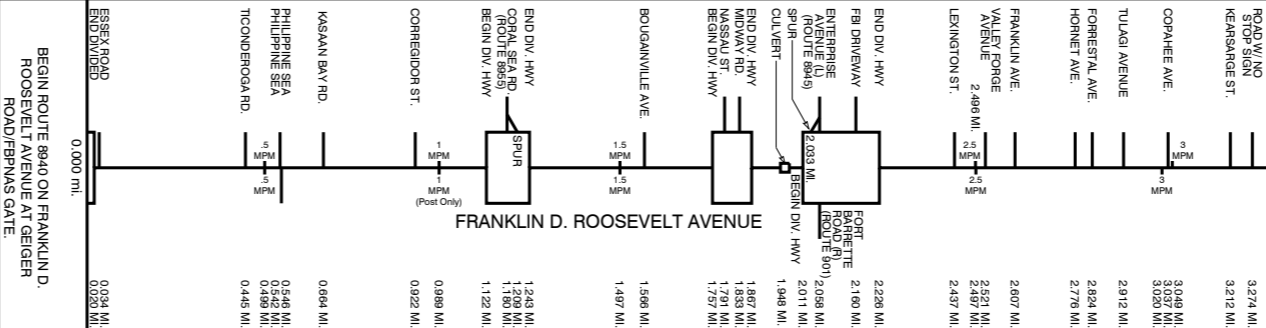
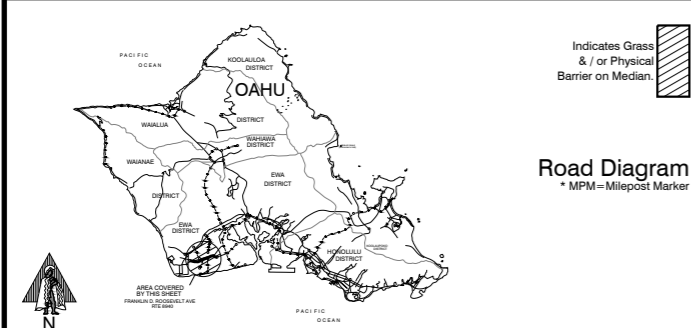
Total Route Length: 3.320 miles  
 a. Survey Length: 3.320 miles  
 b. Proposed Length: 0.000 miles  
 c. Other Length: 0.000 miles



SCALE: (In Miles) 4" = 1 mile

Maintenance Control Sections : Length and Description

Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed	
	Vertical Clearance	
Structure Over Road	Horizontal Clearance	
	Vertical Clearance	
	Horizontal Clearance	
	Right of Way Width (min.-max.) if varies	
	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	



\* NOTE: ROUTE LENGTH ADJUSTED TO MATCH  
14 VIDEOLOG & 14 FEATURES DATABASE.  
END ROUTE 8940 AT INTERSECTION  
CENTERLINE OF  
FRANKLIN D. ROOSEVELT AVENUE  
AND KAMOKILA BLVD.

SCALE: (In Miles) 4" = 1 mile

Divided Highway	Shoulder: Width and Type	Unshouldered	Shoulder: Width and Type	Unshouldered
	Pavement: Width and Type	Unshouldered	Pavement: Width and Type	Unshouldered
	Shoulder: Width and Type	Unshouldered	Shoulder: Width and Type	Unshouldered
	Median: Width and Type	Unshouldered	Median: Width and Type	Unshouldered
	Median Barriers:	Unshouldered	Median Barriers:	Unshouldered
	Shoulder: Width and Type	Unshouldered	Shoulder: Width and Type	Unshouldered
	Pavement: Width and Type	Unshouldered	Pavement: Width and Type	Unshouldered
	Shoulder: Width and Type	Unshouldered	Shoulder: Width and Type	Unshouldered
	Number of Traffic Lanes	Unshouldered	Number of Traffic Lanes	Unshouldered
	Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Left Side)	Unshouldered	Auxiliary Lanes and Parking Lanes: No. of Lanes and Width (Right Side)	Unshouldered
	Frontage Road: No. of Lanes, and Width (Right and Left)	Unshouldered	Sidewalk: Width and Type (Right and Left)	Unshouldered
	Curb and/or Gutter: Type (Right and Left)	Unshouldered	Protective Devices: Type, Location and Number	Unshouldered
	Protective Devices: Type, Location and Number	Unshouldered	Protective Devices: Type, Location and Number	Unshouldered
	Illumination: Type, Location and Number	Unshouldered	Illumination: Type, Location and Number	Unshouldered
	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))	Unshouldered	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))	Unshouldered
	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))	Unshouldered	HOV Lanes/Contra-Flow Lanes	Unshouldered
	HOV Lanes/Contra-Flow Lanes	Unshouldered	Vertical Curve: Crest or Sag, Curve Limits	Unshouldered
	Vertical Curve: Crest or Sag, Curve Limits	Unshouldered	Area and Development:	Unshouldered
	Area and Development:	Unshouldered	Terrain: 1-Flat, 2-Rolling, 3-Mountainous	Unshouldered
	Terrain: 1-Flat, 2-Rolling, 3-Mountainous	Unshouldered	Speed: 1-Design, 2-Posted	Unshouldered
	Speed: 1-Design, 2-Posted	Unshouldered	Intersection Control Devices: Type, Location and Cycle Timing	Unshouldered
	Intersection Control Devices: Type, Location and Cycle Timing	Unshouldered	Traffic Stations (Current Year)	Unshouldered
	Traffic Stations (Current Year)	Unshouldered	HPMS Sections - AADT 2024	Unshouldered
	HPMS Sections - AADT 2024	Unshouldered	HPMS Sections - AADT 2023	Unshouldered
	HPMS Sections - AADT 2023	Unshouldered	HPMS Sections - AADT 2022	Unshouldered
	HPMS Sections - AADT 2022	Unshouldered	DOD Sections	Unshouldered
	DOD Sections	Unshouldered	Census Tracts	Unshouldered
	Census Tracts	Unshouldered	Functional Classification	Unshouldered
	Functional Classification	Unshouldered	National Highway System (NHS)	Unshouldered
	National Highway System (NHS)	Unshouldered	Previous Projects: Project No., Date and Limits	Unshouldered
	Previous Projects: Project No., Date and Limits	Unshouldered		Unshouldered

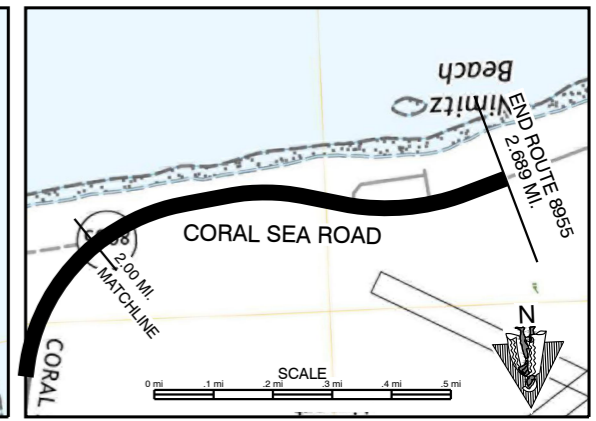
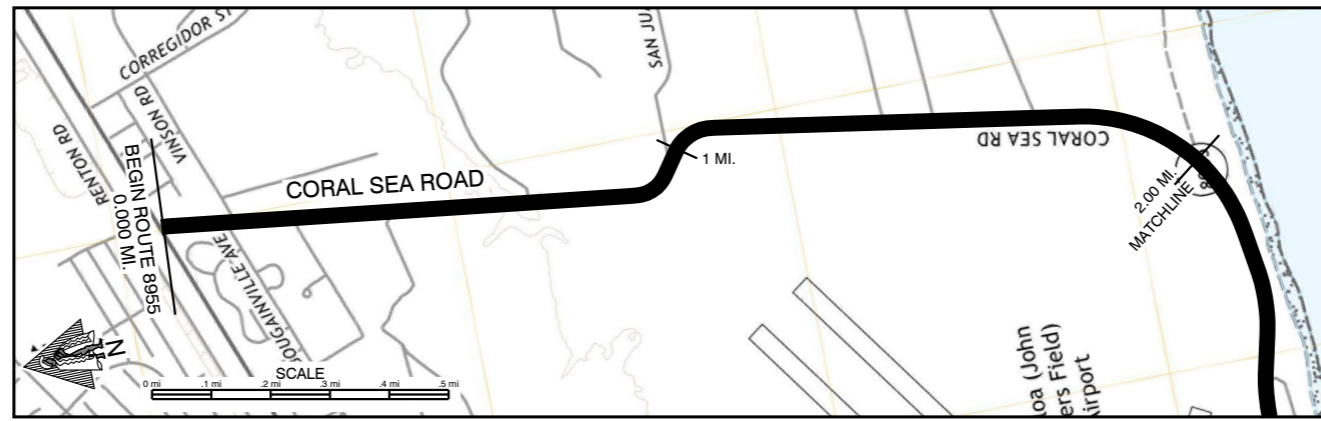
SCALE: (In Miles) 4" = 1 mile

Date Released	Nov. 2006, D.B.
Revised	
9/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.
2/21	E.P.J.

# ROAD INVENTORY OAHU RTE 8955 CORAL SEA 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

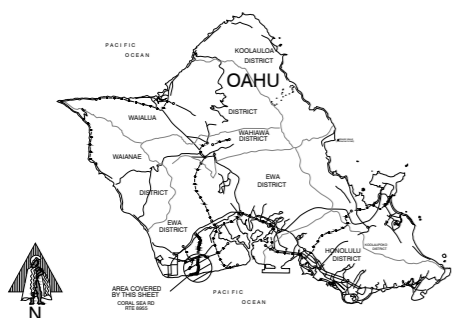
Total Route Length: 2.689 miles  
 a. Survey Length: 2.689 miles  
 b. Proposed Length: 0.000 miles  
 c. Other Length: 0.000 miles



SCALE: (In Miles) 6 5/8" = 1 mile

Maintenance Control Sections : Length and Description

Structure Carrying Road	Bridges (Over 20'): Length, Type, Capacity and Year Constructed	
	Vertical Clearance	
Structure Over Road	Horizontal Clearance	
	Vertical Clearance	
	Horizontal Clearance	
	Right of Way Width (min.-max.) if varies	
	Available Right of Way Width (Needs Study)	
	Right of Way Fence: Type - Right and Left	CHAIN LINK FENCE 8' FROM E.P. 0.24 0.59 0.61 0.70 CHAIN LINK FENCE 20' FROM E.P. 1.15 1.33 CHAIN LINK FENCE 30' FROM E.P. 1.50 2.04 CHAIN ON POSTS 2.48 2.51 2.51 2.61 CHAIN ON POSTS 3' FROM E.P. 2.64 CHAIN LINK FENCE 3' FROM E.P.
	Control of Access: 1-None, 2-Partial, 3-Full	NONE STATE
	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	



Road Diagram  
\* MPM=Milepost Marker

SCALE: (In Miles) 6 5/8" = 1 mile

BEGIN ROUTE 8955 ON CORAL SEA ROAD AT SOUTH EDGE OF PAVEMENT OF FRANKLIN D. ROOSEVELT AVENUE.	0.000 MI.	SPUR	0.022 MI.	BOUGAINVILLE AVE.	0.119 MI.	INDEPENDENCE ST.	0.244 MI.	SAN JUANITO RD.	0.997 MI. 0.997 MI.	TAKAMIS BAY RD.	1.164 MI.	TRIPOLI ST.	1.494 MI.	EISENHOWER RD.	1.980 MI.	PARK ENTRANCE	2.448 MI.	ROAD	2.500 MI.	2.624 MI.	2.689 MI.	* NOTE: ROUTE LENGTH ADJUSTED TO MATCH '14 VIDEOLOG & '14 FEATURES DATABASE. END ROUTE 8955 ON CORAL SEA ROAD AT CENTERLINE OF BARBERS POINT AIR STATION GATE (U.S. COAST GUARD ENTRANCE)
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Divided Highway	Shoulder: Width and Type	10' CORAL	6' CORAL	10' CORAL	6' CORAL	10' CORAL	6' GRASS	10' GRASS	6' GRASS	10' CORAL	6' GRASS										
	Pavement: Width and Type	26' AC	20' AC	10' CORAL	6' CORAL	10' CORAL	6' GRASS	10' GRASS	6' GRASS	10' CORAL	6' GRASS										
	Shoulder: Width and Type	6' GRASS	6' CORAL	10' CORAL	6' CORAL	10' CORAL	6' GRASS	10' GRASS	6' GRASS	10' CORAL	6' GRASS										
	Median: Width and Type																				
	Median Barriers:																				
	Shoulder: Width and Type																				
	Pavement: Width and Type																				
	Shoulder: Width and Type																				
	Number of Traffic Lanes	2 - 14'								2 - 10'											
	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																				
	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))																				
	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))																				
	HOV Lanes/Contra-Flow Lanes																				
	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 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																				

SCALE: (In Miles) 6 5/8" = 1 mile

Date Released	Dec. 2006, D.B.
Revised	
9/10	D.B.
1/11	D.B.
2/12	D.B.
9/12	D.B.
8/14	D.B.
1/16	C.R.
1/17	C.R.
2/18	D.B.
2/21	E.P.J.

**2025 HWY SYSTEM CHANGES**  
(includes '24 updates of AADT counts, All Islands)

Legend  
X = Affected Items

Island	Routes	Changed	New Length	NHS	Completed Projects	Remarks
Oahu	H-1	X			X	NH-H1-1(276)
Oahu	H-2					
Oahu	H-3					
Oahu	H-201					
Oahu	61	X			X	STP-0300(187)
Oahu	63					
Oahu	64					
Oahu	65					
Oahu	72					
Oahu	76					
Oahu	78					
Oahu	80	X			X	NH-099-1(031)
Oahu	83	X			X	STP-0300(187)
Oahu	92	X			X	STP-0300(187), NH-092-1(030)
Oahu	93	X			X	STP-0300(187)
Oahu	95					
Oahu	98					
Oahu	99	X			X	NH-099-1(031)
Oahu	750					
Oahu	901	X			X	901A-01-22
Oahu	930					
Oahu	6001					
Oahu	7012					
Oahu	7101					
Oahu	7110					
Oahu	7141					
Oahu	7239					
Oahu	7241	X			X	STP-0300(187)
Oahu	7310					
Oahu	7345					
Oahu	7350					
Oahu	7351					
Oahu	7401					
Oahu	7402					
Oahu	7413					
Oahu	7414					
Oahu	74140					
Oahu	7415					
Oahu	7502					
Oahu	7503					
Oahu	7504					
Oahu	7505					
Oahu	7511					
Oahu	7512					
Oahu	7516					
Oahu	7526					
Oahu	7601					
Oahu	7614					
Oahu	7615					
Oahu	7801					
Oahu	8300					
Oahu	8918					
Oahu	8930					
Oahu	8940					
Oahu	8945					
Oahu	8955					